

Brand Name and Notes	Is a contract manufacturer used to manufacture your pet food?	Responses to Questions		
		Is a Nutritional Expert used in the manufacturing of your pet food?	What percent of the manufacturing plants where your pet food is manufactured is owned by the manufacture?	Nutritional level of a randomly specified nutrient
	Possible Answers: - Yes, and disclosed information - Yes and did not disclose information - Did not respond - Declined to respond	Possible Answers: - Yes (with details about the qualifications and role) - No - Declined to respond - Did not respond	Possible Answers: - Declined to respond - Did not respond - Own 100% of plants - Own 1-99% of plants - Own 0%. If own 0%, options are: - use a contract manufacturer - Manufacture in sites owned by other companies - Both	"Provided information" means that the manufacturer was able to provide the requested information, it was above the Association of American Feed Control Officials (AAFCO) minimum and, where available, below the AAFCO maximum for that nutrient. Information was not verified by PNA. Other possible results: - Declined to respond - Did not respond - Implausible or incomplete results - Does not meet AAFCO profiles
American Natural (Atta boy!, Atta cat!, Elevate, Maintain Chunks, Supreme	Did not respond	Yes, but did not specify qualifications or employment status of	Did not respond	Did not respond
Annamaet	Yes; 100% manufactured by Ohio Pet Foods, Inc.	Employs part-time ACVN diplomate	Own 0%	Provided information
Aunt Jeni's	No	Employs full time and part time nutritionist with MS in animal	Owens 100%	Provided information
Big Heart Brands (9Lives, Gravy Train, Kibbles N Bits, Meow Mix, Natural Balance, Nature's Recipe)	Yes; 20% manufactured by undisclosed company	Employs full time nutritionists with PhD and MS in animal nutrition	Owens 80%	Did not respond
Blue Buffalo	Yes; 60% manufactured by undisclosed company	Employs full time nutritionists with PhD and MS in animal	Owens 40%	Provided information
Born Free	Yes; 100% manufactured by undisclosed company	Contract manufacturer employs full-time nutritionist with MS in	Owens 0%	Provided information
Canine Caviar	Yes; 100% manufactured by undisclosed company	Consults with nutritionist with PhD in animal	Owens 0%	Provided information
CaniSource	No	Consults with nutritionist with MS in animal	Owens 100%	Provided information
Cargill (Black Gold, Explorer, Loyall Life, Loyall Pet Foods, River Run, Big Red, Country Squire, Li'l Red)	No	Employs full-time nutritionist with PhD in animal nutrition	Owens 100%	Provided information
Country Vet	No	Employs full-time nutritionist with MS in	Owens 100%	Provided information
Darwin's Natural (Darwin's, Intelligent Design, Natural Selections, Zoologics)	No	Does not employ MS, PhD, or DACVN nutritionist for over-the-	Owens 100%	Provided information
Diamond (Diamond, Diamond Care, Diamond Naturals, Diamond Naturals)	No	Does not employ MS, PhD, or DACVN nutritionist	Owens 100%	Provided information
Dr. Elsey's	Yes; 100% manufactured by Performance Pets (canned food) and CJ	Consults with nutritionist with PhD in animal nutrition	Owens 0%	Provided information
Emma Lou's Homemade Kitchen	No	Consults with nutritionist with MS in animal	Owens 100%	Provided information
Forza10USA	No	Does not employ MS, PhD, or DACVN	Owens 100%	Provided information
Grandma Mae's Country Naturals	Yes; 100% manufactured by Southern Tier Pet Nutrition (acquired by	Consults with nutritionist with PhD in animal nutrition	Owens 0%	Provided information
Great Canadian	No	Consults with ACVN diplomate/ PhD in animal nutrition	Owens 100%	Provided information
Halo	Yes; 100% manufactured by undisclosed company	Consults with nutritionists with PhD and MS in animal nutrition	Owens 0%	Provided information
Hill's (Healthy Advantage, Ideal Balance, Science Diet)	Yes; 4% manufactured by undisclosed company	Employs full-time ACVN diplomates, full-time nutritionists with PhD	Owens 96%	Provided information
Holistic Blend	Yes; 100% manufactured by undisclosed company	Contract manufacturer employs full-time nutritionists with PhD	Owens 0%	Provided information
I and Love and You	Yes; 100% manufactured by undisclosed company	Consults with nutritionist with PhD in animal	Owens 0%	Provided information
K-9 Kraving	No	Consults with nutritionist with PhD in animal	Owens 100%	Does not meet AAFCO profiles
K-9 Natural (Feline Natural, K-9 Natural)	Yes; 100% manufactured by undisclosed company	Consults with nutritionist with PhD in animal nutrition	Owens 0%	Provided information
Kent (Kent, Blue Seal, EnTrust, Krunchies, Natural 26, Native)	No	Employs full time nutritionist with PhD in animal nutrition	Owens 100%	Provided information
Kirkland (Signature)	Yes; 100% manufactured by Diamond Pet Food	Contract manufacturer does not employ MS, PhD, or DACVN	Owens 0%	Provided information

Koha	Yes; 100% manufactured by Performance Pet Products	Contract manufacturer does not employ MS, PhD, or DACVN	Owens 0%	Provided information
Kruse's (Canine Advantage, Country Kibble, Strongpoint)	No	Employs full time nutritionist with PhD in animal nutrition	Owens 100%	Provided information
Lucky Dog Cuisine	No	Consults with nutritionist with PhD in animal	Owens 100%	Provided information
My Perfect Pet	No	Consults with ACVN diplomate and nutritionists with PhD	Owens 100%	Provided information
Nature's Variety (Instinct, Nature)	Yes; 75% manufactured by undisclosed company	Consults with ACVN diplomate	Owens 25%	Provided information
Nulo	Yes; 100% manufactured by undisclosed company	Consults with nutritionist with PhD in animal	Owens 0%	Provided information
Nutreco (Lifetime, Wholesome Blend, Trouw)	No	Employs full time nutritionist with MS in	Owens 100%	Provided information
Pet-Tao	Yes; 100% manufactured by Wisconsin Freeze Dried	Does not employ MS, PhD, or DACVN	Owens 0%	Provided information
Petcarean (Gather, Go, Now Fresh, Spike, Summit)	Yes; 44% manufactured by undisclosed company	Employs full time nutritionist with PhD in	Owens 66%	Provided information
PetWay	Yes; 100% manufactured by Bright Pet (dry food)	Contract manufacturer consults with PhD in animal nutrition	Owens 0%	Provided information
PMI Nutrition (Canine Advantage, Exclusive, Feline Medley, Infinia, Red Flannel)	Yes; 100% manufactured by American Nutrition and TFP Nutrition	Employs full time nutritionist with PhD in animal nutrition	Owens 0%	Provided information
Purina (Alpo, Beggin' Bella, Beneful, Beyond, Dog Chow, Deli-Cat, Friskies, Frosty Paws, Just Right, Kit n' Kaboodle, Kitten Chow, Mighty Dog, Moist and Meaty, Pro Plan, Purina One, Second Nature, Waggin Train)	No	Employs full-time ACVN diplomates, full-time nutritionists with PhD and MS in animal nutrition	Owens 100%	Provided information
Raw Wild	No	Consults with nutritionist with PhD in animal	Owens 100%	Provided information
RedPaw (Power Edge, X-Series)	Yes; 100% manufactured by Fromm Family Foods	Does not employ MS, PhD, or DACVN	Owens 100%	Provided information
Royal Canin	No	Employs full-time ACVN diplomates, full-time nutritionists with PhD and MS in animal	Owens 100%	Provided information
Solid Gold	Yes; 100% manufactured by Crosswinds (dry food), Simon's Pet Food (wet food), Thai Union (fish-based canned cat food)	Consults with nutritionist with PhD in animal nutrition	Owens 0%	Provided information
Steve's Real Food	Yes; 100% manufactured by undisclosed company	Yes, but did not specify qualifications or employment status of	Owens 0%	Provided information
Stewart Raw Naturals	No	Consults with nutritionists with PhD in animal	Owens 100%	Provided information
Tuscan Natural	Yes; 100% manufactured by CJ Foods	Consults with nutritionist with PhD in animal	Owens 0%	Provided information
Wegman's (Buju & Ziggies, Wegman's)	Yes; 100% manufactured by Dad's Pet Foods (dry), and undisclosed company	Contract manufacturer employs full-time nutritionist with PhD in	Owens 0%	Provided information
Weruva (Best Friends Food, Weruva, Soulistic)	Yes; 100% manufactured by undisclosed company	Consult with ACVN diplomate	Owens 0%	Did not respond
Young Again	No	Consults with nutritionist with PhD in animal nutrition	Owens 100%	Provided information
Zach's Quality Dog Food	Yes; Pro-Pet LLC; Cargill	Contract manufacturer employs full-time nutritionists with PhD in animal nutrition	Owens 0%	Provided information

Manufacturers that did not respond or declined to respond

Abound (Kroger brand)	Declined to respond	Declined to respond	Declined to respond	Declined to respond
Addiction (Addiction,	Declined to respond	Declined to respond	Declined to respond	Declined to respond
Ainsworth Pet Nutrition LLC (recently acquired by J.M Smucker) (Dad's, Rachel Ray Nutrish)	Did not respond	Did not respond	Did not respond	Did not respond
AllProvide	Did not respond	Did not respond	Did not respond	Did not respond
American Pet Nutrition	Did not respond	Did not respond	Did not respond	Did not respond
Ancestry	Did not respond	Did not respond	Did not respond	Did not respond
Answers Pet Food	Did not respond	Did not respond	Did not respond	Did not respond
Applaws	Did not respond	Did not respond	Did not respond	Did not respond
Artemis (FreshMix, Osopure)	Did not respond	Did not respond	Did not respond	Did not respond
Azmira Holistic Animal Care	Did not respond	Did not respond	Did not respond	Did not respond
BARF World Inc.	Did not respond	Did not respond	Did not respond	Did not respond
Beaverdam Pet Food	Did not respond	Did not respond	Did not respond	Did not respond
Bench & Field	Did not respond	Did not respond	Did not respond	Did not respond
Berkley Jensen	Did not respond	Did not respond	Did not respond	Did not respond
Bil-Jac	Did not respond	Did not respond	Did not respond	Did not respond
BIXBI (Bixbi Rawwble, Buckety Liberty)	Did not respond	Did not respond	Did not respond	Did not respond

Boka	Did not respond	Did not respond	Did not respond	Did not respond
Boreal	Did not respond	Did not respond	Did not respond	Did not respond
Bravol	Did not respond	Did not respond	Did not respond	Did not respond
Bright Pet Nutrition Group (Adirondack, Blackwood, By Nature, LiveSmart)	Did not respond	Did not respond	Did not respond	Did not respond
Brothers Complete	Did not respond	Did not respond	Did not respond	Did not respond
Bully Max	Did not respond	Did not respond	Did not respond	Did not respond
CANIDAE (Canidae Grain Free Pure, Under the Sun)	Did not respond	Did not respond	Did not respond	Did not respond
Canine Naturals	Did not respond	Did not respond	Did not respond	Did not respond
Carna4	Did not respond	Did not respond	Did not respond	Did not respond
Caru	Did not respond	Did not respond	Did not respond	Did not respond
Central Garden and Pet Co (AvoDerm, Pinnacle, Simply Natural)	Did not respond	Did not respond	Did not respond	Did not respond
Champion Pet Foods (Acana, Orijen)	Did not respond	Did not respond	Did not respond	Did not respond
Chewy.com (American Journey, Tylee's)	Did not respond	Did not respond	Did not respond	Did not respond
Chicken Soup for the Soul	Did not respond	Did not respond	Did not respond	Did not respond
Corey Nutrition Co (Corey North Paw, Inukshuk, ProSeries)	Did not respond	Did not respond	Did not respond	Did not respond
Country Pet Naturals	Did not respond	Did not respond	Did not respond	Did not respond
Dave's Pet Food	Did not respond	Did not respond	Did not respond	Did not respond
Doc's Choice	Did not respond	Did not respond	Did not respond	Did not respond
Dr. Gary's Best Breed	Did not respond	Did not respond	Did not respond	Did not respond
Dr. Harvey's	Did not respond	Did not respond	Did not respond	Did not respond
Dr. Tim's	Did not respond	Did not respond	Did not respond	Did not respond
Drs. Foster and Smith	Did not respond	Did not respond	Did not respond	Did not respond
Dynamile	Did not respond	Did not respond	Did not respond	Did not respond
Evanger's (Against the Grain, Evangers)	Did not respond	Did not respond	Did not respond	Did not respond
Evermore	Did not respond	Did not respond	Did not respond	Did not respond
Everpet	Did not respond	Did not respond	Did not respond	Did not respond
Evolution	Did not respond	Did not respond	Did not respond	Did not respond
Ex-Cell	Did not respond	Did not respond	Did not respond	Did not respond
Extreme Dog Fuel	Did not respond	Did not respond	Did not respond	Did not respond
Farmina	Did not respond	Did not respond	Did not respond	Did not respond
First Choice Nutrition	Did not respond	Did not respond	Did not respond	Did not respond
FirstMate (Firstmate, Kasiks,	Did not respond	Did not respond	Did not respond	Did not respond
Fresh Is Best	Did not respond	Did not respond	Did not respond	Did not respond
Freshpet (Freshpet, Nature's Select, Vital)	Did not respond	Did not respond	Did not respond	Did not respond
Fromm Family Classics	Did not respond	Did not respond	Did not respond	Did not respond
Gentle Giants	Did not respond	Did not respond	Did not respond	Did not respond
Grandma Lucy's	Did not respond	Did not respond	Did not respond	Did not respond
Great Life	Did not respond	Did not respond	Did not respond	Did not respond
HEB (Heritage Ranch, Texas)	Declined to respond	Declined to respond	Declined to respond	Declined to respond
Hank's Dog Food	Did not respond	Did not respond	Did not respond	Did not respond
Health Extension	Did not respond	Did not respond	Did not respond	Did not respond
Hi-Standard	Did not respond	Did not respond	Did not respond	Did not respond
Horizon (Amicus, Complete, Legacy, Pulsar, Taiga)	Did not respond	Did not respond	Did not respond	Did not respond
Hound & Gatos	Did not respond	Did not respond	Did not respond	Did not respond
Hubbard Life (Country Balance, Happy Hound, Hubbard Life, Kinetic)	Did not respond	Did not respond	Did not respond	Did not respond
Husse	Declined to respond	Declined to respond	Declined to respond	Declined to respond
KLN Family Brands (Natural Planet, Nutrisource, PureVita, Tuffy's, Supreme)	Did not respond	Did not respond	Did not respond	Did not respond
Life's Abundance	Did not respond	Did not respond	Did not respond	Did not respond
Lotus	Did not respond	Did not respond	Did not respond	Did not respond
Love Grub	Did not respond	Did not respond	Did not respond	Did not respond
Luvsome	Did not respond	Did not respond	Did not respond	Did not respond
Mars Pet (Cesar, Chappi, Crave, Eukanuba, Frolic, Goodlife, Iams, Kalkan, Kitekat, Nutro, O! Roy, Pedigree, Perfect Fit, Sheba, Wild Frontier, Whiskas)	Did not respond	Did not respond	Did not respond	Did not respond
Maverick Pet Food Co (Genesis Raw, Nature's Kitchen)	Did not respond	Did not respond	Did not respond	Did not respond
Member's Mark	Did not respond	Did not respond	Did not respond	Did not respond
Merrick (Castor & Pollux (Organix, Pristine), Merrick, Whole Earth Farms)	Did not respond	Did not respond	Did not respond	Did not respond
Midwestern Pet Foods Inc. (Earthborn Holistic, NunnBetter, ProPac, SportMix)	Did not respond	Did not respond	Did not respond	Did not respond
Millie's Wolfheart	Did not respond	Did not respond	Did not respond	Did not respond
Mounds Pet Food (Dog Power, Purfect)	Did not respond	Did not respond	Did not respond	Did not respond
Muenster Natural (Muenster, Perfect Balance)	Did not respond	Did not respond	Did not respond	Did not respond
National	Did not respond	Did not respond	Did not respond	Did not respond
Nature's Logic	Declined to respond	Declined to respond	Declined to respond	Declined to respond
Nature's Select	Did not respond	Did not respond	Did not respond	Did not respond
Newman's Own	Did not respond	Did not respond	Did not respond	Did not respond
Northwest Naturals	Did not respond	Did not respond	Did not respond	Did not respond
NRG Maxim	Did not respond	Did not respond	Did not respond	Did not respond
Nusentia	Did not respond	Did not respond	Did not respond	Did not respond
Nutram	Did not respond	Did not respond	Did not respond	Did not respond
Nutri Life	Did not respond	Did not respond	Did not respond	Did not respond
Nutrience (Nutrience, Zoe)	Did not respond	Did not respond	Did not respond	Did not respond
OC Raw Dog	Did not respond	Did not respond	Did not respond	Did not respond
Oma's Pride	Did not respond	Did not respond	Did not respond	Did not respond

Only Natural Pet	Did not respond	Did not respond	Did not respond	Did not respond
Open Farm	Did not respond	Did not respond	Did not respond	Did not respond
Oven-Baked Tradition	Did not respond	Did not respond	Did not respond	Did not respond
Paw Tree	Did not respond	Did not respond	Did not respond	Did not respond
PC Nutrition	Did not respond	Did not respond	Did not respond	Did not respond
PerformaTrin	Did not respond	Did not respond	Did not respond	Did not respond
Pet Chef Express	Did not respond	Did not respond	Did not respond	Did not respond
Pet Pantry	Did not respond	Did not respond	Did not respond	Did not respond
Pets Global (Fussie Cat, Zignature)	Did not respond	Did not respond	Did not respond	Did not respond
PetGuard (LifeSpan, PetGuard)	Did not respond	Did not respond	Did not respond	Did not respond
PetKind (Canada Fresh, That's It, Tripe Cat, Tripe Dry, Tripett)	Did not respond	Did not respond	Did not respond	Did not respond
PetSmart (Authority, Great Choice, Goodnatured, Simply Nourish)	Did not respond	Did not respond	Did not respond	Did not respond
Pets First	Declined to respond	Declined to respond	Declined to respond	Declined to respond
Precise	Did not respond	Did not respond	Did not respond	Did not respond
Pride	Did not respond	Did not respond	Did not respond	Did not respond
Primal	Did not respond	Did not respond	Did not respond	Did not respond
Pro-Form	Did not respond	Did not respond	Did not respond	Did not respond
Pronature Holistic	Did not respond	Did not respond	Did not respond	Did not respond
Pure Balance by Walmart	Did not respond	Did not respond	Did not respond	Did not respond
Pure	Declined to respond	Declined to respond	Declined to respond	Declined to respond
Pure Harmony	Did not respond	Did not respond	Did not respond	Did not respond
Raw Bistro	Did not respond	Did not respond	Did not respond	Did not respond
Raw Paws	Did not respond	Did not respond	Did not respond	Did not respond
RAWZ	Did not respond	Did not respond	Did not respond	Did not respond
Redbam	Did not respond	Did not respond	Did not respond	Did not respond
Redford Naturals by Pet Supplies Plus	Did not respond	Did not respond	Did not respond	Did not respond
Regal	Did not respond	Did not respond	Did not respond	Did not respond
Renew	Did not respond	Did not respond	Did not respond	Did not respond
Replenish (Maximum Bully, Replenish)	Did not respond	Did not respond	Did not respond	Did not respond
Seminole Feed	Did not respond	Did not respond	Did not respond	Did not respond
Shawnee Feed	Did not respond	Did not respond	Did not respond	Did not respond
Shep by Aldi	Did not respond	Did not respond	Did not respond	Did not respond
Signature Series (Hi-Tek Naturals, Hi-Tek Grain Free, Leonard Powell, Perfectly Natural)	Did not respond	Did not respond	Did not respond	Did not respond
Smack Raw	Did not respond	Did not respond	Did not respond	Did not respond
SmallBatch Raw	Did not respond	Did not respond	Did not respond	Did not respond
Soul'y Raw	Did not respond	Did not respond	Did not respond	Did not respond
Southern States	Did not respond	Did not respond	Did not respond	Did not respond
Specialty Feeds Inc (Caliber, Select, Tops, Valu-Pak)	Did not respond	Did not respond	Did not respond	Did not respond
Sport Dog Food	Did not respond	Did not respond	Did not respond	Did not respond
Spot Farms	Did not respond	Did not respond	Did not respond	Did not respond
Stella & Chewy's	Did not respond	Did not respond	Did not respond	Did not respond
Sunshine Mills Inc. (Evolve, Hi-Tor Vet Select, Hunter's Special, Lassie, Paula Dean, Sportsman's Pride, Triumph)	Did not respond	Did not respond	Did not respond	Did not respond
Tender & True	Did not respond	Did not respond	Did not respond	Did not respond
TFP Nutrition (Lone Star, Star	Did not respond	Did not respond	Did not respond	Did not respond
The Farmer's Dog	Did not respond	Did not respond	Did not respond	Did not respond
The Honest Kitchen	Did not respond	Did not respond	Did not respond	Did not respond
The Real Meat Company	Did not respond	Did not respond	Did not respond	Did not respond
Three Dog Bakery	Did not respond	Did not respond	Did not respond	Did not respond
TimberWolf (Omega Blue, Heritage, Serengeti, Timberwolf)	Did not respond	Did not respond	Did not respond	Did not respond
TLC Whole Life	Did not respond	Did not respond	Did not respond	Did not respond
Total Canine	Did not respond	Did not respond	Did not respond	Did not respond
Tractor Supply Company (4Health, Doggy Bag,	Did not respond	Did not respond	Did not respond	Did not respond
Trader Joe's	Declined to respond	Declined to respond	Declined to respond	Declined to respond
TruDog	Did not respond	Did not respond	Did not respond	Did not respond
Tucker's Raw	Did not respond	Did not respond	Did not respond	Did not respond
TurboPUP	Did not respond	Did not respond	Did not respond	Did not respond
Twin Pet Food	Did not respond	Did not respond	Did not respond	Did not respond
V-Dog	Did not respond	Did not respond	Did not respond	Did not respond
Valiant Pet Nutrition	Declined to respond	Declined to respond	Declined to respond	Declined to respond
Variety Pet Foods	Declined to respond	Did not respond	Declined to respond	Declined to respond
VerUS	Did not respond	Did not respond	Did not respond	Did not respond
VETIONX	Did not respond	Did not respond	Did not respond	Did not respond
Victor	Did not respond	Did not respond	Did not respond	Did not respond
Vital Essentials	Did not respond	Did not respond	Did not respond	Did not respond
VitalLife Natural Diets	Did not respond	Did not respond	Did not respond	Did not respond
Wag by Amazon	Did not respond	Did not respond	Did not respond	Did not respond
Well Pet (Eagle Pack, Holistic Select, Old Mother Hubbard, Sojo's, Wellness (Complete Health, Core, Simple, TruFood))	Did not respond	Did not respond	Did not respond	Did not respond
Whitebridge Pet Brands (Dogswell, Nutrisca, Petite Cuisine, TikiPets, Wellmade)	Did not respond	Did not respond	Did not respond	Did not respond
Whole Life	Did not respond	Did not respond	Did not respond	Did not respond
WholeHearted by PetCo	Did not respond	Did not respond	Did not respond	Did not respond
Wild Calling (Wild Calling, Zoic)	Did not respond	Did not respond	Did not respond	Did not respond
Wysong	Did not respond	Did not respond	Did not respond	Did not respond
Ziwi	Did not respond	Did not respond	Did not respond	Did not respond