



Trafa Pharmaceutical Supplies, LLC

140 Padgette Steet, Unit D, Chicopee, MA 01022, USA

Tel: 1-866-99-Trafa (87232) FAX: 1-800-627-1880

Email: SalesUSA@TrafaPharmaSupplies.com

Website: www.TrafaPharmaSupplies.com

Specification Sheet

Product Name		BEEF LIVER POWDER
Country of Origin		Argentina
1) Animal Species : Bovine		
2) All animal born, raised and was slaughtered in Argentina		
3) Argentina is a country free from BSE (Bovine Spongiform Encephalopathy)		
4) The product is free from: Additives, hormones, solvents residues and pesticides		
EXAMINATION	SPECIFICATION	METHOD
Description		-
Solubility Test	NMT 180mg.	NF Xi page 192
PH 20 °C (5% sol)	4.5 to 5.5	USP valid Method <791>
Loss on drying	No More Than 6%	USP valid Method <731>
Residue on ignition	No More Than 8%	USP valid Method <281>
Nitrogen	11.2% to 14%	USP valid Method <461>
Proteins	70% to 87.50%	Nitrogen * 6.25
Fat	No More Than 15%	Pancreatin USP valid method page 4702
Vitamin b12	NLT 1.5 mcg/g	Microbiology Test
Riboflavin	NLT 50 mcg/g	Microbiology Test
Nicotinic Acid	NLT 250 mcg/g	Microbiology Test
Choline	NLT 10 mg/g	
Particle size distribution	90% to 100% 40 mesh	USP valid Method <786>
Heavy metals	Less than 20 ppm	USP valid Method (I) <231>
MICROBIOLOGICAL ANALYSIS		
Total aerobic microbial count	Less than 3.000 cfu/g	USP valid method <61>
Mold and Yeast	Less than 100 cfu/g	USP valid method <61>
Salmonella species	Negative	USP valid method <62>
Escherichia coli	Negative	USP valid method <62>
Staphylococcus aureus	Negative	USP valid method <62>
Pseudomona aeruginosa	Negative	USP valid method <62>
Coliforms	Absent	USP valid method <62>

Note: The above information is based on the ur gekle vqp'uj ggv received from the manufacturer of this product and not intended as a substitute for strict quality control analysis by the purchaser qh'yj ku'p product.

Reviewed by : 
 *****Cdf wncj 'O ckn!*S C+