



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		Boron Glycinate 2.5%
Country of Origin		Canada
ANALYTICAL TESTS	SPECIFICATION	TEST METHODS
Boron (B)	2-3%	ICP/OES
Lead (PB)	<3 ppm	ICP/MS
Cadmium (Cd)	<1.0 ppm	ICP/MS
Mercury (Hg)	<0.1 ppm	ICP/MS
Arsenic (As)	<1.0 ppm	ICP/MS
PHYSICAL PROPERTIES		
Color	White	Visual
Loss on drying @ 105°C	<6%	Electrobalance
Density	0.6 – 1.4 g/cc	Tap
% through 20 Mesh	95 – 100%	Ro-Tap
% through 60 Mesh	50 – 95%	Ro-Tap
% through 140 Mesh	0 - 50%	Ro-Tap
Microbiological Control		
Total Plate Count	<3,000 cfu/g	BAM 8th
Coliform Count	<100 cfu/g	AOAC 991.14
Yeast	<300 cfu/g	BAM 8th
Mold	<300 cfu/g	BAM 8th
Salmonella	Negative	Petrifilm
E. Coli	Negative	AOAC 991.14
Staphylococcus aureus	Negative	BAM 8th

Starting Material (s)	Calcium Phosphorylcholine Chloride and Sodium Bicarbonate
Conclusion:	Product Conforms to Specification

Note: The above information is based on the certificate of analysis received from the manufacturer of this product and not intended as a substitute for strict quality control analysis by the purchaser of this product.

Reviewed by : 
Abdullah Malik (QA)