

Typical Product Specifications & Properties

Boron Glycinate 5% 40M

CAS Number: : 7440-42-8

Specifications	Limits
Density	2.45
Lead	<1ppm
Mercury	<1ppm
pH	4-6
Coliform	Negative
Total Plate Count	Less than 3000/gram
Loss on Drying	NMT 6%
Color	White to Off White
Arsenic	<1ppm
E Coli	Negative
Yeast and Mold	Less than 300/gram
Staphylococcus	Negative

Specifications	Limits
B Content	5.0 - 6.3%
Salmonella	Negative
Insolubility	in water, alcohol, ether
Melting Point	2300 c
Solubility	conc. nitric and sulfuric acids