

Product Specification Sheet

L-Methionine USP/FCC

Product:	L-Methionine USP/FCC
CAS:	63-68-3
Synonym:	Methionine
Formula:	C ₅ H ₁₁ NO ₂ S
Class:	Vitamins - Enzymes - Amino Acids
Product Type:	
Hazard:	0 Non-Regulated Material

SPECIFICATIONS

Sensoric :	Colorless or white crystalline powder
Odor :	Slight characteristic
Solubility :	Soulble in water
pH :	5.6-6.1
Loss on Drying :	NMT 0.3%
Residue on Ignition :	NMT 0.1%
Chloride :	NMT 0.05%
Sulfate :	NMT 0.03%
Heavy Metals :	NMT 15 ppm
Iron :	NMT 0.003%
Specific Rotation :	+22.4 to +22.7
Assay :	98.5% - 101.5%
Total Aerobic Plate Count :	NMT 3,000 CFU/g
Yeast & Molds :	NMT 100 CFU/g
Coliform :	Negative P 25/g
E.Coli :	Negative P 25/g
Salmonella :	Negative P 25/g

Notes:

About Parchem Trading Ltd.

As a supplier and distributor of L-Methionine USP/FCC, we offer a full range of L-Methionine USP/FCC Distribution, Import / Export, Logistics and Outsourcing services. Our Global Contacts, state-of-the-art technology, knowledge of the relevant L-Methionine USP/FCC Chemistry and the industry, and direct links to the L-Methionine USP/FCC Manufacturers, Suppliers and Distributors, enable us to provide high quality Products at very competitive prices in a minimum amount of time.

As a member of the National Association of Chemical Distributors (NACD), Parchem has committed to quality and to fulfill the distribution guidelines set forth in the Responsible Distribution Process.



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