

SPECIFICATION

JUNSEI CHEMICAL CO.,LTD.
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Product Code 73190-0410
Commodity L-Methionine
Grade Guaranteed Reagent
Q'ty 25g

[Test Item]	[Standard]	CASNo.63-68-3
ASSAY (Dried)	min. 99.0 %	
Solubility in water	To pass test	
Specific rotation $[\alpha]_D^{20}$	+23.7~+24.7 °	
Drying loss	max. 0.2 %	
Ignition residue (as sulfates)	max. 0.05 %	
Chloride (Cl)	max. 0.01 %	
Sulfate (SO ₄)	max. 0.02 %	
Heavy metals (as Pb)	max. 0.002 %	
Arsenic (As)	max. 0.0001 %	
Iron (Fe)	max. 0.002 %	
Ammonium (NH ₄)	max. 0.02 %	
Other amino acid	To pass test	