

Specification Sheet

Product Name:	L-Methionine sulfoximine
Specifications & Purity:	98%
SKU #	M111096

Parameter	Limit Values
Nitrogen by Elemental Analysis	14.7-15.9 (%)
Specific Rotation $[\alpha]_{25/D(c=1 \text{ in } H_2O)}$	10.8-14 (°)
Carbon by Elemental Analysis	30.9-34.5 (%)
Purity(HPLC)	98-100 (%)
Appearance (M111096)	White to Off-White Powder or Solid
Infrared spectrum	Conforms to Structure
Solubility,Colorless,clear to lightly hazy(50 mg/ml of H ₂ O)	pass