

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Methyl stearate**
Specifications & Purity: **99%**
SKU #: **M109604**

Parameter	Limit Values
Hydrogen by Elemental Analysis	12.2-13.2 (%)
Purity(GC)	99-100 (%)
Melting point	38-42 (°C)
Carbon by Elemental Analysis	75.4-76.5 (%)
Appearance (M109604)	white solid or colorless liquid
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure
Solubility,Colorless to pale yellow,clear(100 mg/ml, CHCl ₃)	pass