

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Methyl stearate**  
Specifications & Purity: 40%  
SKU #: **M109605**

Parameter	Limit Values
Methyl hexadecanoate	55-65 (%)
Melting point	28-30 (°C)
Iodine value	0-3.5
Methyl octadecanoate	35-45 (%)
Acid value(KOH)	0-1 (mg/g)
Saponification value	190-200 (mg/g)
Water by Karl Fischer	0-0.5 (%)
Appearance (M109605)	white solid or colorless liquid
Infrared spectrum	Conforms to Structure