

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Dimethyl sulfoxide**  
Specifications & Purity: ACS,  $\geq 99.9\%$   
SKU #: **D103281**

Parameter	Limit Values
Purity(GC)	99.9-100 (%)
Evaporation Residue	0-0.01 (%)
Titration Acid	0-0.001 (eq/kg)
Water by Karl Fischer	0-0.1 (%)
Appearance (D103281)	Colorless liquid
Infrared spectrum	Conforms to Structure
Refractive index n <sub>20</sub> /D	1.478-1.479
Melting point	17.0-18.3 (°C)
Density (20°C)	1.095-1.105
Solubility in water(10mg/ml,Colorless clear liquid)	Pass