

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-26 13:40:25

Date of Next Testing: 2029-09-25 13:40:25

Product Name: **Poly(ethylene glycol) dimethyl ether**

CAS Number: 24991-55-7

Specifications & Purity: average Mn ~250

Lot #: I2517609

SKU # **P107530**

Version **3**

Analysis #: **563251**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.17710 %
Average Mn	230-270	254.00000
Four, five, six glycol dimethyl ether content	75-100 (%)	83.40000 %
Appearance (P107530)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager