

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-19 18:22:41

Date of Next Testing: 2029-05-18 18:22:41

Product Name: **PAMAM dendrimer, ethylenediamine core, generation 5.0 solution**

CAS Number: 163442-68-0

Specifications & Purity: 5wt. % in methanol

Lot #: E2618382

SKU #: **P466629**

Version: **2**

Analysis #: **700495**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Concentration	4-6 (%)	5.00000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solvent(Methanol)	Conform	Conform
Appearance(P466629)	Colorless to light yellow liquid	Colorless to light yellow liquid



John Su  
QA & QC Manager