

Certificate of Analysis

Date of Testing: 2024-11-01 13:32:48

Date of Next Testing: 2027-11-01 13:32:48

Product Name: **PAMAM dendrimer, ethylenediamine core, generation 4.0 solution**

CAS Number: 163442-67-9

Specifications & Purity: 10wt. % in methanol

Lot #: J2425854

SKU #: **P466206**

Version: **1**

Analysis #: **379964**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Residue on Evaporation	9-11 (%)	10.20%
Appearance(P466206)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Carbon NMR Spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager