

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-24 16:57:54
Date of Next Testing: 2026-08-23 16:57:54
Product Name: **PAMAM dendrimer**
CAS Number: 155773-72-1
Specifications & Purity: ethylenediamine core, generation 0.0 solution, 20wt. % in methanol
Lot #: H2321665
SKU #: **P475373**
Version: **1**
Analysis #: **254740**
Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(Titration by HCl)	15-30 (%)	19.69 %
Appearance(P475373)	Colorless to Light Yellow Liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager