

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-17 09:38:53

Date of Next Testing: 2028-10-16 09:38:53

Product Name: **1,4,7,10-Tetraazacyclododecane-1,4,7,10-tetrayl-tetrakis(methylphosphonic acid) (DOTMP)**

CAS Number: 91987-74-5

Specifications & Purity: $\geq 98\%$

Lot #: I2529509

SKU #: **T695683**

Version: **3**

Analysis #: **549083**

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

Parameter	Limit Values	Result
Carbon by Elemental Analysis	25.2-26.8 (%)	25.74 %
Appearance(T695683)	White to Off-White Solid	White to off-white solid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Phosphorus NMR Spectra	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager