

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-16 09:36:16
Date of Next Testing: 2029-04-15 09:36:16
Product Name: **Tri-tert-butyl 1,4,7,10-Tetraazacyclododecane-1,4,7,10-tetraacetate**
CAS Number: 137076-54-1
Specifications & Purity: $\geq 97\%$
Lot #: C2531304
SKU #: **T162093**
Version: **1**
Analysis #: **486601**
Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	98.00 %
Appearance(T162093)	White to off white to gray to red solid	White to off white to gray to red solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager