

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-10 09:49:28

Date of Next Testing: 2027-07-09 09:49:28

Product Name: **Trihexadecylaluminium**

CAS Number: 1726-65-4

Specifications & Purity: $\geq 80\%$

Lot #: I1906004

SKU # **T299300**

Version **0**

Analysis #: **248986**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay(C16)	75-100 (%)	79.62200 %
Assay(C16+C18)	98-100 (%)	99.50000 %
Appearance (T299300)	White or light yellow powder	White or light yellow powder
ICP:Confirms Terbium Component	Confirmed	Confirmed
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager