

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-29 15:22:21  
Date of Next Testing: 2025-05-28 15:22:21  
Product Name: **LY294002**  
CAS Number: 154447-36-6  
Specifications & Purity:  $\geq 98\%$   
Lot #: E2322301  
SKU #: **L124970**  
**Analysis:** **216505**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.46900%
Melting point	182-186 ( $^{\circ}\text{C}$ )	183.74000 $^{\circ}\text{C}$
Nitrogen by Elemental Analysis	4.4-4.7 (%)	4.59%
Appearance (L124970)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager