

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-31 14:06:19  
Date of Next Testing: 2026-05-30 14:06:19  
Product Name: **TL 12-186**  
CAS Number: 2250025-88-6  
Specifications & Purity:  $\geq 98\%$ (HPLC)  
Lot #: E2324502  
SKU #: **T288251**  
**Analysis:** **211310**  
Storage Temperature: Protected from light,Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.00 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(T288251)	Light yellow to yellow to Yellowish-green powder to Solid	Light yellow to yellow to Yellowish-green powder to Solid
LC-MS for identification	Conforms	Conforms



John Su  
QA & QC Manager