

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-01 14:51:43

Date of Next Testing: 2025-08-31 14:51:43

Product Name: **sodium 5-oxo-L-prolinate**

CAS Number: 28874-51-3

Specifications & Purity: Oily 50%

Lot #: H2223453

SKU #: **L303332**

Version: **3**

Analysis #: **100649**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
specific rotation [α]20/D	-6 ~ 7.5(°)	-4.66200 °
Purity(Titration by HClO ₄)	48-52 (%)	50.00000 %
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager