

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-18 10:26:16

Date of Next Testing: 2027-06-18 10:26:16

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

CAS Number: 28874-51-3

Grades & Purity: Oily 50%

Lot #: F2413161

SKU #: L303332

Version: 3

Analysis #: 363400

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
specific rotation [α] _{20/D}	-6-7.5 (°)	-5.71900 °
Purity(Titration by HClO ₄)	48-52 (%)	50.74000 %
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager