

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-18 09:55:14
Date of Next Testing: 2027-06-18 09:55:14
Product Name: **sodium 5-oxo-L-prolinate**
CAS Number: 28874-51-3
Specifications & Purity: Oily 50%
Lot #: F2413158
SKU #: **L303332**
Version: **3**
Analysis #: **363400**
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
specific rotation $[\alpha]_{20/D}$	-6-7.5 (°)	-5.71900°
Purity(Titration by HClO ₄)	48-52 (%)	50.74%
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager