

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-16 09:26:00

Date of Next Testing: 2027-01-15 09:26:00

Product Name: **Sodium propionate**

CAS Number: 137-40-6

Specifications & Purity: $\geq 99\%$

Lot #: A2305596

SKU #: **S100121**

Version: **0**

Analysis #: **160594**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	98.5-101.5 (%)	98.52000 %
Appearance (S100121)	white powder	White powder
Solubility in H ₂ O , Colorless to Very Faint Yellow, Clear, 1 g/ml	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager