

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-20 19:00:23

Date of Next Testing: 2028-12-19 19:00:23

Product Name: **2-Hydroxybutyric acid sodium salt**

CAS Number: 5094-24-6

Specifications & Purity: $\geq 97\%$

Lot #: L2412782

SKU #: **H101414**

Version: **1**

Analysis #: **376236**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	96.5-103.5 (%)	99.80000 %
Solubility in H ₂ O	Almost transparency	almost transparency
Appearance (H101414)	White to Almost white powder to crystal and/or lumps	White to Almost white powder to crystal and/or lumps
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager