

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-26 16:45:59  
Date of Next Testing: 2027-04-25 16:45:59  
Product Name: **2-Hydroxybutyric acid sodium salt**  
CAS Number: 5094-24-6  
Specifications & Purity: 97%  
Lot #: D23211054  
SKU #: **H101414**  
**Analysis:** **202019**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by HClO <sub>4</sub> )	96.5-103.5 (%)	100.90 %
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
Solubility in H <sub>2</sub> O	Almost transparency	almost transparency



John Su  
QA & QC Manager