

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-21 17:14:02  
Date of Next Testing: 2026-08-20 17:14:02  
Product Name: **L-β-Imidazolelactic acid**  
CAS Number: 14403-45-3  
Specifications & Purity: 98%  
Lot #: H2318623  
SKU #: **L344779**  
**Analysis: 261816**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.00%
Specific Rotation [α] <sub>20</sub> /D(c=0.45 in H <sub>2</sub> O)	-42.5~-40.5 (°)	-41.80000°
Appearance(L344779)	Off-white solid	off-white solid
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager