

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-19 13:43:20  
Date of Next Testing: 2025-09-18 13:43:20  
Product Name: **Levosimendan**  
CAS Number: 141505-33-1  
Specifications & Purity:  $\geq 98\%$   
Lot #: K2123544  
SKU #: **L129925**  
**Analysis:** **278013**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.25500 %
Specific Rotation $[\alpha]_{20/D}(c=0.5 \text{ in THF})$	-650--500 (°)	-602.03 °
Appearance (L129925)	yellow powder	yellow powder
NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager