

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-06-20 11:00:52  
Date of Next Testing: 2026-06-20 11:00:52  
Product Name: **Ritonavir**  
CAS Number: 155213-67-5  
Specifications & Purity:  $\geq 98\%$   
Lot #: H2231892  
SKU #: **R126586**  
Version: **0**  
Analysis #: **372762**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D(c=2 \text{ in MeOH})}$	7-10 (°)	9.50°
Purity(HPLC)	98-100 (%)	99.60000 %
Melting point	123-127 (°C)	124.20000 °C
Appearance (R126586)	White to off-white solid	White to off-white solid
NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager