

## Certificate of Analysis

Date of Testing: 2024-10-17 16:03:09  
Date of Next Testing: 2026-10-17 16:03:09  
Product Name: **Ritonavir**  
CAS Number: 155213-67-5  
Specifications & Purity: Moligand™, ≥98%  
Lot #: F1503111  
SKU #: **R126586**  
Version: **0**  
Analysis #: **422340**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [α] <sub>20</sub> /D(c=2 in MeOH)	7-10 (°)	8.40°
Purity(HPLC)	98-100 (%)	99.20000 %
Melting point	123-127 (°C)	124.40000 °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