

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 #: H2231875
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