

## Certificate of Analysis

Date of Testing: 2023-12-15 13:53:55

Date of Next Testing: 2025-12-14 13:53:55

Product Name: **Darunavir**

CAS Number: 206361-99-1

Specifications &amp; Purity: 98%

Lot #: E2019050

SKU #: **D125841****Analysis: 305084**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	57.5-59.7 (%)	58.90 %
Oxygen by Elemental Analysis	19.5-21 (%)	19.90 %
Purity(HPLC)	98-100 (%)	99.10000 %
Nitrogen by Elemental Analysis	7-8.2 (%)	7.87 %
Appearance (D125841)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
NMR spectrum	Conforms to Structure	Conforms to Structure

John Su  
QA & QC Manager