

Certificate of Analysis

Date of Testing: 2023-05-04 15:47:08
Date of Next Testing: 2025-05-03 15:47:08
Product Name: **Naftopidil**
CAS Number: 57149-07-2
Specifications & Purity: $\geq 98.0\%$
Lot #: D2321159
SKU #: **N129805**
Analysis: 199735
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.17400 %
Nitrogen by Elemental Analysis	6.5-7.7 (%)	7.13 %
Carbon by Elemental Analysis	71.4-73.9 (%)	72.95 %
Melting point	125-129 ($^{\circ}\text{C}$)	128.28000 $^{\circ}\text{C}$
Purity(Nonaqueous Titration)	98-100 (%)	99.62 %
Appearance (N129805)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager