

Certificate of Analysis

Date of Testing: 2024-01-15 13:58:29
Date of Next Testing: 2027-01-14 13:58:29
Product Name: **Atomoxetine HCl**
CAS Number: 82248-59-7
Specifications & Purity: $\geq 98\%$
Lot #: E1520001
SKU #: **A129721**
Analysis: **314178**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.19810 %
Specific Rotation $[\alpha]_{20}^{\text{D}}$ (c=1 in MeOH)	-44--41 ($^{\circ}$)	-43.20 $^{\circ}$
Carbon by Elemental Analysis	68.1-70.5 (%)	70.40 %
Melting point	167-171 ($^{\circ}\text{C}$)	169.40000 $^{\circ}\text{C}$
Appearance (A129721)	White to Off-White Powder or Granules	White to Off-White Powder or Granules
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager