

Certificate of Analysis

Date of Testing: 2024-05-11 14:38:05
Date of Next Testing: 2027-05-11 14:38:05
Product Name: **Atomoxetine HCl**
CAS Number: 82248-59-7
Specifications & Purity: $\geq 98\%$
Lot #: H2106353
SKU #: **A129721**
Analysis: **356676**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.13000 %
Specific Rotation $[\alpha]_{20}/D(c=1 \text{ in MeOH})$	-44--41 ($^{\circ}$)	-41.13 $^{\circ}$
Carbon by Elemental Analysis	68.1-70.5 (%)	70.40 %
Melting point	167-171 ($^{\circ}\text{C}$)	168.63000 $^{\circ}\text{C}$
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