

Certificate of Analysis

Date of Testing: 2024-04-23 15:03:28
Date of Next Testing: 2028-04-22 15:03:28
Product Name: **Trifluoperazine Dihydrochloride**
CAS Number: 440-17-5
Specifications & Purity: >98.0%(HPLC)(T)
Lot #: D2422068
SKU #: **T162449**
Analysis: **349662**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Loss on drying	0.1-3 (%)	1.88 %
Purity(HPLC)	98-100 (%)	98.10000 %
Purity(NonaqueousTitration)	97.5-102.5 (%)	97.50 %
Appearance (T162449)	White or off-white powder	White or off-white powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility,Clear(50 mg/mL, H2O)	pass	Pass



John Su
QA & QC Manager