

## Certificate of Analysis

Date of Testing: 2025-05-05 14:04:49  
Date of Next Testing: 2027-05-05 14:04:49  
Product Name: **Trifluridine**  
CAS Number: 70-00-8  
Specifications & Purity: Moligand™, ≥98%  
Lot #: D2528037  
SKU #: **T129222**  
Version: **0**  
Analysis #: **505449**  
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Specific Rotation [α] <sub>20</sub> /D(c=1 in H <sub>2</sub> O)	47-53 (°)	51.66°
Purity(HPLC)	98-100 (%)	98.00100 %
Appearance (T129222)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager