

## Certificate of Analysis

Date of Testing: 2022-12-01 11:45:28  
Date of Next Testing: 2025-11-30 11:45:28  
Product Name: **PF-05089771 (tosylate)**  
CAS Number: 1430806-04-4  
Specifications & Purity:  $\geq 98\%$ (HPLC)  
Lot #: K2219522  
SKU #: **P287496**  
**Analysis: 135572**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.77000 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(P287496)	White to off-white to beige Powder	White to Off-White to beige Powder



John Su  
QA & QC Manager