

Certificate of Analysis

Date of Testing: 2024-10-19 14:43:29

Date of Next Testing: 2028-10-18 14:43:29

Product Name: **HBTU**

CAS Number: 94790-37-1

Specifications & Purity: $\geq 99\%$

Lot #: J2410469

SKU #: **H106174**

Version: **2**

Analysis #: **413946**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.56000 %
Melting point	191-198 (°C)	197.83000 °C
Appearance (H106174)	White to light gray crystalline powder	White to light gray crystalline powder
Solubility in Acetonitrile , Clear solution, 0.1 g / pass mL		Pass
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
Fluorine NMR Spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager