

## Certificate of Analysis

Date of Testing: 2024-04-03 17:27:41  
Date of Next Testing: 2028-04-02 17:27:41  
Product Name: **HBTU**  
CAS Number: 94790-37-1  
Specifications & Purity: 99%  
Lot #: C2429446  
SKU #: **H106174**  
**Analysis:** **328077**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.40000 %
Melting point	197-212 (°C)	203.00000 °C
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
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
Fluorine NMR Spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager