

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-26 16:15:57  
Date of Next Testing: 2028-03-25 16:15:57  
Product Name: **HBTU**  
CAS Number: 94790-37-1  
Specifications & Purity:  $\geq 99\%$   
Lot #: C2415059  
SKU #: **H106174**  
Version: **2**  
Analysis #: **325391**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.47700 %
Melting point	197-212 (°C)	206.16000 °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