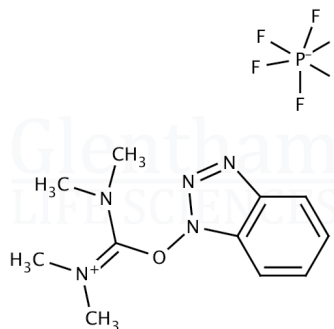


## Certificate of Analysis

Product Name HBTU  
Glentham Code GE0864  
CAS Number 94790-37-1  
EINECS 423-020-5  
MDL Number MFCD00075445  
PubChem SID 310274467  
Batch Number 962ELR

Molecular Weight 379.25  
Molecular Formula  $C_{11}H_{16}F_6N_5OP$   
Storage Temp. +4°C



Property	Specification	Batch 962ELR
Physical Description	White to almost white powder or crystals	White powder
Identification (IR)	To conform to standard	Conforms
Solubility (5% in acetonitrile)	Clear, colourless to almost colourless solution	Clear, colourless solution
Melting Point	$\geq 198.0^{\circ}\text{C}$	$201.0^{\circ}\text{C}$
Loss on Drying	$\leq 1.0\%$	0.4%
Purity (HPLC)	$\geq 99.0\%$	99.8%

Specification Version v1.1  
Manufacture Date 2023-05-27  
Re-Test Date 2030-07-13

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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