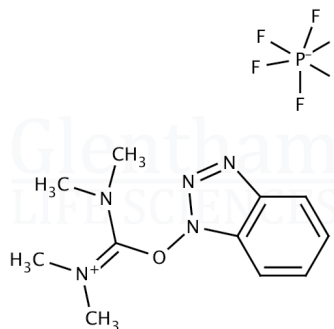


Certificate of Analysis

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°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 or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024