

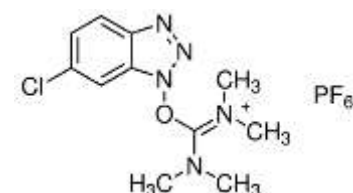


Product Specification

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HCTU FOR SYNTHESIS

PRODUCT CODE	110205
SYNONYMS	O-(6-Chlorobenzotriazol-1yl)- N,N,N,N-Tetramethyluronium Hexafluorophosphate
C.I. NO.	--
CASR NO.	(330645-87-9)
ATOMIC OR MOLECULAR FORMULA	C₁₁H₁₅ClF₆N₅OP
ATOMIC OR MOLECULAR WEIGHT	413.69
PROPERTIES	--



PARAMETER	LIMIT
Description	Colourless or white powder.
Solubility	1.0% solution in DMF is clear and colourless.
Minimum assay (HPLC)	98.0 %
Melting range	185 – 190 °C

MAXIMUM LIMIT OF IMPURITY

Water (KF)	0.5%
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Note(s): Assay (if applicable) method mentioned.

WARNING	IMDG Code : --
Hazard statements: Not hazardous. No hazards.	UN No. : --
Precautionary statements	IATA : --
Prevention: -----	
Response: -----	
Disposal:-----	

Hazard Pictogram(s) :--