



THPTA ligand

Product Description

Name :	THPTA ligand Tris((1-Hydroxy-Propyl-1h-1,2,3-Triazol-4-Yl)Methyl)Amine 3-[4-[[bis[[1-(3-hydroxypropyl)triazol-4-yl]methyl]amino]methyl]triazol-1-yl]propan-1-ol
Catalog Number :	APIFZA, 100 mg APIFZB, 500 mg APIFZC, 1g
Appearance:	off white solid
Formula :	$C_{18}H_{30}N_{10}O_3$
CAS:	760952-88-3
Molecular Weight :	434,5
Solubility:	in water, DMF, DMSO
Quality control:	NMR 1H, HPLC-MS (95%)
Storage:	24 months after receipt at -20°C in the dark.

Introduction

THPTA ligand (tris-hydroxypropyltriazolylmethylamine) is a triazole ligand for water based copper catalyzed Click chemistry reactions. This reagent is very well water soluble. It is especially useful for Click chemistry labeling and conjugation of proteins including antibodies, when organic co-solvents are undesirable.

Ordering information

Catalog size quantities and prices may be found at <http://www.interchim.com>. Please inquire for higher quantities (availability, shipment conditions).

For any information, please ask : Uptima / Interchim; Hotline : +33(0)4 70 03 73 06

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