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Global Supplier of Chemical Probes, Inhibitors & Agonists.

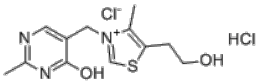
Product Name : Oxythiamine chloride hydrochloride
Cat. No. : PC-63371
CAS No. : 614-05-1
Batch No. : PC-6337101
Chemical Name : 3-((4-hydroxy-2-methylpyrimidin-5-yl)methyl)-5-(2-hydroxyethyl)-4-methylthiazol-3-ium chloride hydrochloride

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 338.247
Molecular Formula : $C_{12}H_{17}Cl_2N_3O_2S$
Storage :

Powder	-20°C	3 years
	4°C	2 years
In solvent	-80°C	6 months
	-20°C	1 month

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
^{1}H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com