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**Product Data Sheet**

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Product Name: TPTU  
Cat. No.: GA10616

**Chemical Properties**

Cas. No. 125700-71-2

Chemical Name [dimethylamino-(2-oxopyridin-1-yl)oxymethylidene]-  
dimethylazanium;tetrafluoroborate

SMILES [B-](F)(F)(F)F.CN(C)C(=[N+](C)C)ON1C=CC=CC1=O

Formula C<sub>10</sub>H<sub>16</sub>BF<sub>4</sub>N<sub>3</sub>O<sub>2</sub> M.Wt 297.06

Solubility Soluble in water or 1% acetic acid Storage Desiccate at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure

**Background**

TPTU

**Caution: Product has not been fully validated for medical applications. For research use only.**

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