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**Product Data Sheet**

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Product Name: PSB 0777 ammonium salt

Cat. No.: GC14863

**Chemical Properties**

Cas. No.

Chemical Name 4-(2-((6-amino-9-((2R,3R,4S,5R)-3,4-dihydroxy-5-(hydroxymethyl)tetrahydrofuran-2-yl)-9H-purin-2-yl)thio)ethyl)benzenesulfonic acid, ammonia salt

SMILES NC1=C(N=CN2[C@@]3([H])[C@@](O)([H])[C@@](O)([H])[C@@](O3)([H])CO)C2=NC(SCCC4=CC=C(S(O)(=O)=O)C=C4)=N1.NFormula  $C_{18}H_{20}N_5O_7S_2 \cdot NH_4$  M.Wt 500.55

Solubility &lt;50.05mg/ml in Water; &lt;50.05mg/ml in DMSO Storage Store at RT

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 

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

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