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**Product Data Sheet**

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Product Name: 1-Deazaadenosine

Cat. No.: GC17913

**Chemical Properties**

Cas. No. 14432-09-8

Chemical Name (2S,3R,4S,5R)-2-(7-amino-3H-imidazo[4,5-b]pyridin-3-yl)-5-(hydroxymethyl)tetrahydrofuran-3,4-diol

SMILES O[C@H]1[C@@H](N2C3=NC=CC(N)=C3N=C2)O[C@H](CO)[C@H]1OFormula  $C_{11}H_{14}N_4O_4$  M.Wt 266.25

Solubility &lt;6.66mg/ml in DMSO Storage Store 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 

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

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