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**Product Data Sheet**


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Product Name: cAMPS-Sp, triethylammonium salt

Cat. No.: GC12706

**Chemical Properties**

Cas. No. 73208-40-9

Chemical Name (2S,4aR,6R,7R,7aS)-6-(6-amino-9H-purin-9-yl)-2,7-dihydroxytetrahydro-4H-furo[3,2-d][1,3,2]dioxaphosphinine 2-sulfide compound with triethylamine (1:1)

SMILES NC1=C(N=CN2[C@@]3([H])[C@@](O)([H])[C@@](O4)([H])[C@@](O3)([H])CO[P@]4(O)=S)C2=NC=N1.CCN(CC)CC

Formula	C <sub>10</sub> H <sub>12</sub> N <sub>5</sub> O <sub>5</sub> PS.C <sub>6</sub> H <sub>15</sub> N	M.Wt	446.46
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Solubility	<44.65mg/ml in Water	Storage	Store at -20°C
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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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