

Product Data Sheet

Product Name: Inosine 5'-monophosphate disodium salt (hydrate)

Cat. No.: GC38688

Chemical Properties

Cas. No. 352195-40-5

SMILES O=P([O-])(OC[C@H]1[C@H]([C@H]([C@H](N2C=NC3=C(N=CN=C32)O)O1)O)O)[O-].[x H2O].[Na+].[Na+]

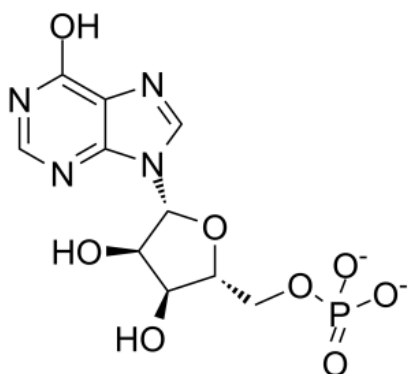
Formula $C_{10}H_{11}N_4Na_2O_8P$ M.Wt 392.17

Solubility Water: 125 mg/mL 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



$x H_2O$ Na^+ Na^+

Background

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

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Address: 10292 Central Ave. #205, Montclair, CA, USA

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