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**Product Data Sheet**

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Product Name: NAS-181  
Cat. No.: GC13298

**Chemical Properties**

Cas. No. 1217474-40-2

Chemical Name (R)-2-(((3-(morpholinomethyl)-2H-chromen-8-yl)oxy)methyl)morpholine dimethanesulfonate

SMILES OS(=O)(C)=O.OS(=O)(C)=O.N1(CCOCC1)CC2=CC3=CC=CC(OC[C@@H]4OCCNC4)=C3OC2

Formula C<sub>19</sub>H<sub>26</sub>N<sub>2</sub>O<sub>4</sub>·2CH<sub>3</sub>SO<sub>3</sub>H M.Wt 538.63

Solubility <53.86mg/ml in Water; <53.86mg/ml in DMSO 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

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

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