
Product Data Sheet

Product Name: PE 154
Cat. No.: GC14163

Chemical Properties

Cas. No. 1192750-33-6

Chemical Name (1Z,N'E)-2-(4-(((E)-(7-(diethylamino)-2,4-dioxochroman-3-ylidene)methyl)amino)phenyl)-N'-(1,2,3,4-tetrahydroacridin-9(10H)-ylidene)acetohydrazonic acid

SMILES CCN(C1=CC(O2)=C(C(/C(C2=O)=C([H]))\NC3=CC=C(C/C(O)=N/N=C4C5=CC=CC=C5NC6=C/4CCCC6)C=C3)=O)C=C1)CC

Formula C₃₅H₃₅N₅O₄

M.Wt

589.68

Solubility <29.48mg/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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