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## Product Data Sheet

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Product Name: TL 13-22  
 Cat. No.: GC50563

**Chemical Properties**

Cas. No. 2229036-65-9

SMILES COC1=C(C=CC(N2CCN(CC2)CCOCCOCCNC(CNC3=C4C(N(C(C4=CC=C3)=O)C5CCCNC5=O)=O)=O)=C1)NC6=NC=C(C(NC7=C(S(=C(C(C)C)=O)C=CC=C7)=N6)Cl

Formula C<sub>45</sub>H<sub>55</sub>ClN<sub>10</sub>O<sub>9</sub>S

M.Wt

947.5

Solubility Soluble 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

**Background**

Negative control for TL 13-12 . Displays no degradation of ALK in cell lines. Highly potent inhibitor of ALK (IC<sub>50</sub> = 0.54 nM)

Powell et al (2018) Chemically induced degradation of anaplastic lymphoma kinase (ALK). J.Med.Chem. 61 4249 PMID:29660984

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

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