



Certificate of Analysis

Target	生物活性小分子>>PI3K/Akt/mTOR>>PI3K
Cat.No	DC9718
Name	BEBT-908 (CUDC-908)

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Chemical Properties

CAS	1235449-52-1
Formula	C ₂₃ H ₂₅ N ₉ O ₃ S
MW	507.57
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	<p>The chemical structure of BEBT-908 (CUDC-908) is a complex heterocyclic molecule. It features a central benzothiazine ring system. One nitrogen atom in the benzothiazine ring is substituted with a morpholine ring. Another nitrogen atom is substituted with a methyl group. The benzothiazine ring is further substituted with a pyridine ring (with a methyl group on the nitrogen) and a pyrimidine ring (with a hydroxyl group on the nitrogen). The pyrimidine ring is also substituted with a methyl group on the nitrogen.</p>
Purity	>98%

Website:
www.dcchemicals.com