

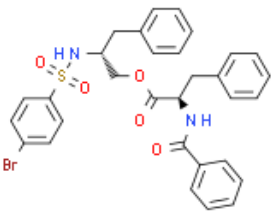
Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC72665
Name	ASPER-29

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Chemical Properties

CAS	2630388-03-1
Formula	C ₃₁ H ₂₉ BRN ₂ O ₅ S
MW	621.54
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of ASPER-29 is a complex molecule featuring a central chiral center. It includes a sulfonamide group (SO₂NH-) attached to a benzene ring with a bromine substituent. This is linked to a chain containing a carbonyl group (C=O) and a secondary amine (NH). Further down the chain, there is another carbonyl group (C=O) and a tertiary amine (N) attached to a phenyl ring. The structure is highly branched with multiple aromatic rings.</p>
Purity	>98%

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www.dcchemicals.com