



Certificate of Analysis

Target	生物活性小分子>>Antibiotics and Antivirals>>HCV
Cat.No	DC10818
Name	ABT-493(Glecaprevir)

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Chemical Properties

CAS	1365970-03-1
Formula	C ₃₈ H ₄₆ F ₄ N ₆ O ₉ S
MW	838.87
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	The chemical structure of ABT-493 (Glecaprevir) is a complex molecule. It features a central pyrazole ring substituted with a phenyl group, a difluoromethyl group, and a side chain containing a cyclohexyl ether, a carboxylic acid, and a sulfonamide. Another side chain includes a sulfonamide linked to a cyclopropylmethyl group, which is further substituted with a difluoromethyl group and a sulfonamide.
Purity	>98%

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www.dcchemicals.com