

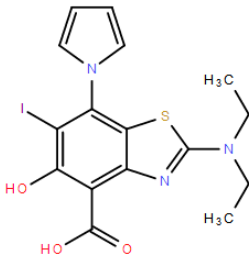
Certificate of Analysis

Target	Inhibitors & Agonists>>Apoptosis>>MDM2-p53
Cat.No	DC10958
Name	MB710

Tel: +86-21-58447131
Fax: +86-21-61642470

Email:
sales@dcchemicals.com
order@dcchemicals.com

Chemical Properties

CAS	2230044-57-0
Formula	C ₁₆ H ₁₆ N ₃ O ₃ S
MW	457.286
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of MB710 is a complex heterocyclic molecule. It features a central benzene ring with an iodine atom at the 2-position, a hydroxyl group at the 3-position, and a carboxylic acid group at the 4-position. At the 5-position, there is a pyrrole ring attached to the nitrogen. At the 6-position, there is a thiazole ring attached to the sulfur. The thiazole ring is further substituted with a diethylamino group at the 4-position.</p>
Purity	>98%

Website:
www.dcchemicals.com