

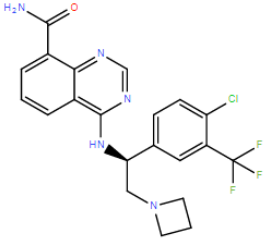
Certificate of Analysis

Target	生物活性小分子>>Ras-Raf-MAPK-ERK>>Ribosomal S6 Kinase (RSK)
Cat.No	DC10751
Name	M2698(MSC-2363318A)

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

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

Chemical Properties

CAS	1379545-95-5
Formula	C ₂₁ H ₁₉ ClF ₃ N ₅ O
MW	449.12
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure shows a benzimidazole core. One benzimidazole nitrogen is substituted with a benzamide group (-NH-C(=O)-NH₂). The other benzimidazole nitrogen is substituted with a 1-(4-chloro-3-(trifluoromethyl)phenyl)ethyl group. The ethyl chain is further substituted with a pyrrolidine ring.</p>
Purity	>98%

Website:
www.dcchemicals.com