

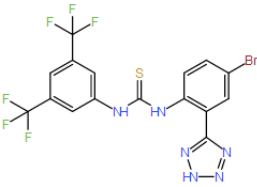
Certificate of Analysis

Target	生物活性小分子>>Membrane Transporter/Ion Channel>>Potassium Channel
Cat.No	DC8789
Name	NS 11021

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Chemical Properties

CAS	956014-19-0
Formula	C ₁₆ H ₉ BrF ₆ N ₆ S
MW	511.24
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 central benzimidazole ring system. One nitrogen atom of the benzimidazole is substituted with a hydrogen atom, while the other is substituted with a hydrogen atom. The benzimidazole ring is connected to a benzene ring at the 2-position. This benzene ring has a bromine atom at the 4-position and a sulfonamide group (-NH-S(=O)-NH-) at the 1-position. The sulfonamide group is further substituted with a 2,4,6-trifluorophenyl group.</p>
Purity	>98%

Website:
www.dcchemicals.com