

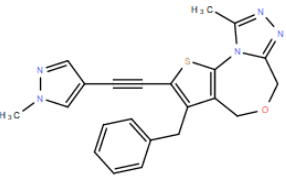
Certificate of Analysis

Target	Inhibitors & Agonists>>Epigenetics>>Bromodomain
Cat.No	DC11041
Name	QCA276

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Chemical Properties

CAS	2126819-40-5
Formula	C ₂₂ H ₁₉ N ₅ O ₂ S
MW	401.488
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of QCA276 is a complex heterocyclic molecule. It features a central thiophene ring substituted with a methylimidazole ring at the 2-position, a benzyl group at the 3-position, and a 1,2,4-triazole ring at the 4-position. The triazole ring is further substituted with a methyl group at the 5-position. The benzyl group is attached to the thiophene ring via a methylene bridge.</p>
Purity	>98%

Website:
www.dcchemicals.com