

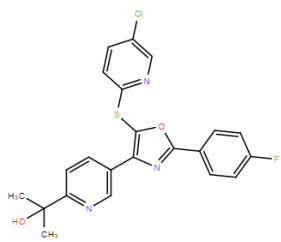
Certificate of Analysis

Target	Inhibitors & Agonists>>Metabolic Enzyme/Protease>>FAAH
Cat.No	DC11670
Name	MK-4409

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Chemical Properties

CAS	1207745-58-1
Formula	C ₂₂ H ₁₇ N ₃ O ₂ S
MW	441.905
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of MK-4409 is a complex heterocyclic molecule. It features a central 1,2,4-oxadiazole ring. One nitrogen atom of the oxadiazole ring is substituted with a 4-chlorophenyl group. The other nitrogen atom is substituted with a 4-(2-hydroxypropan-2-yl)phenyl group. The oxygen atom of the oxadiazole ring is substituted with a 4-fluorophenyl group. The 4-chlorophenyl group is shown in green, the 4-(2-hydroxypropan-2-yl)phenyl group is shown in blue, and the 4-fluorophenyl group is shown in grey.</p>
Purity	>98%

Website:
www.dcchemicals.com