

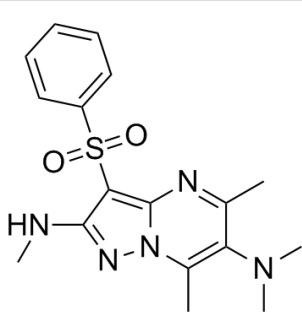
Certificate of Analysis

Target	Inhibitors & Agonists>>GPCR>>5-HT Receptor
Cat.No	DC11399
Name	AVN-492

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Chemical Properties

CAS	1220646-23-0
Formula	C ₁₇ H ₂₁ N ₅ O ₂ S
MW	359.14
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of AVN-492 is a complex heterocyclic molecule. It features a central pyrazolo[1,5-a]pyrimidine ring system. A phenylsulfonyl group (-SO₂-C₆H₅) is attached to the 5-position of the pyrazole ring. The pyrimidine ring has methyl groups at the 2 and 6 positions and a dimethylamino group (-N(CH₃)₂) at the 4-position. The pyrazole ring has a methyl group at the 3-position and a secondary amine group (-NH-) at the 4-position.</p>
Purity	>98%

Website:
www.dcchemicals.com