

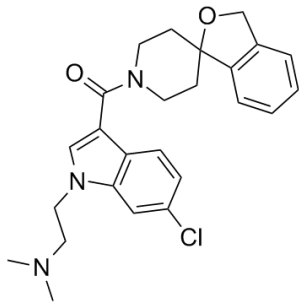
Certificate of Analysis

Target	生物活性小分子>>GPCR>>Vasopressin Receptor
Cat.No	DC10583
Name	RO 5028442

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Chemical Properties

CAS	920022-47-5
Formula	C ₂₅ H ₂₈ CLN ₃ O ₂
MW	437.96
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 The chemical structure of RO 5028442 is a complex molecule. It features a central benzene ring with a chlorine atom at the para position. This ring is fused to a pyrrole ring. The pyrrole ring is substituted with a dimethylaminoethyl group at the 2-position and a carbonyl group at the 3-position. The carbonyl group is part of a side chain that includes a piperidine ring, which is further substituted with a benzodioxane moiety.
Purity	>98%

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