

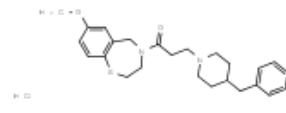
Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC21195
Name	JTV-519 hydrochloride

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Chemical Properties

CAS	1038410-88-6
Formula	C ₂₅ H ₃₃ CLN ₂ O ₂ S
MW	461.061
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 of the benzimidazole is substituted with a propyl chain, which is further substituted with a piperidine ring. The piperidine ring is connected to a phenyl ring. The other nitrogen of the benzimidazole is substituted with a propyl chain, which is further substituted with a phenyl ring. The structure is shown as a hydrochloride salt, with a chloride ion (Cl⁻) nearby.</p>
Purity	>98%

Website:
www.dcchemicals.com