

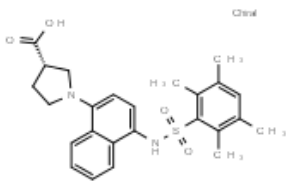
Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC21556
Name	RA 839

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Chemical Properties

CAS	1832713-02-6
Formula	C ₂₅ H ₂₈ N ₂ O ₄ S
MW	452.569
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 2-hydroxyethyl group (-CH₂-CH₂-OH). The other nitrogen is substituted with a 2,4,6-trimethylphenyl group (-C₆H₂(CH₃)₃). The benzimidazole ring is fused to a benzene ring. The overall structure is a complex heterocyclic molecule.</p>
Purity	>98%

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www.dcchemicals.com