

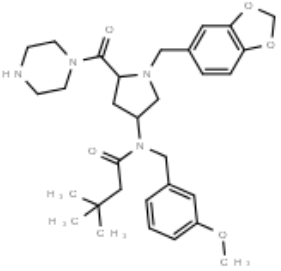
Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DC23897
Name	CUR-61414

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Chemical Properties

CAS	334998-36-6
Formula	C ₃₁ H ₄₂ N ₄ O ₅
MW	550.7
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of CUR-61414 is a complex molecule. It features a central piperazine ring system. One nitrogen of the piperazine is substituted with a carbonyl group, which is further substituted with a benzyl group. The other nitrogen of the piperazine is substituted with a carbonyl group, which is further substituted with a benzyl group. The benzyl groups are substituted with a 4-methoxyphenyl group and a 2-methoxyphenyl group. The 2-methoxyphenyl group is further substituted with a tert-butyl group. The tert-butyl group is shown with three methyl groups (H₃C) attached to a central carbon atom.</p>
Purity	>98%

Website:
www.dcchemicals.com