

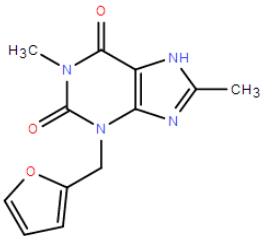
Certificate of Analysis

Target	Products>>Active Pharmaceutical Ingredient
Cat.No	DC9212
Name	Furafylline

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Chemical Properties

CAS	80288-49-9
Formula	C ₁₂ H ₁₂ N ₄ O ₃
MW	260.25
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of Furafylline is a complex heterocyclic molecule. It features a central pyrimidopyrimidine ring system. One nitrogen atom is substituted with a methyl group (H₃C), and another nitrogen atom is substituted with a furfuryl group (a furan ring attached via a methylene group). The structure also includes a carbonyl group and an imidazole-like ring fused to the main system.</p>
Purity	>98%

Website:
www.dcchemicals.com