

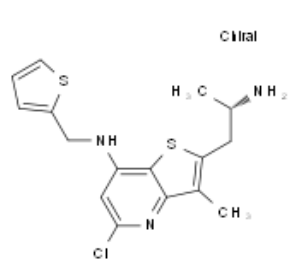
Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC72724
Name	PTC258

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Chemical Properties

CAS	2476724-74-8
Formula	C ₁₆ H ₁₈ CLN ₃ S ₂
MW	351.92
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 benzothiazole ring system. At the 2-position, there is a methyl group (CH₃) and a propyl chain ending in a primary amine group (NH₂). At the 4-position, there is a chlorine atom (Cl) and a 2-(thiophen-2-yl)ethylamino group (NH-CH₂-CH₂-thiophene ring). The thiazole ring is fused to the benzene ring at the 5 and 6 positions.</p>
Purity	>98%

Website:
www.dcchemicals.com