

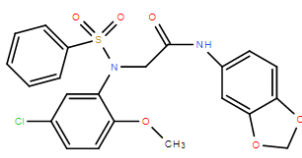
Certificate of Analysis

Target	Inhibitors & Agonists>>PI3K/Akt/mTOR>>PI3K
Cat.No	DC10754
Name	LX-2343

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Chemical Properties

CAS	333745-53-2
Formula	C ₂₂ H ₁₉ CLN ₂ O ₆ S
MW	474.91
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of LX-2343 is a complex molecule. It features a central nitrogen atom bonded to a benzothiazole ring system (with a chlorine atom and a methoxy group on the benzene ring), a sulfonamide group, and a propyl chain. The propyl chain is further substituted with a benzofuran ring system.</p>
Purity	>98%

Website:
www.dcchemicals.com