

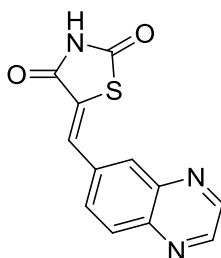


Northeast Business Center

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Certificate of Analysis



Product Name:	AS-605240
Synonym:	AS 605240
CAS No:	648450-29-7
Prod. No:	CT-AS6052
Lot No:	01
Molecular Formula	C ₁₂ H ₇ N ₃ O ₂ S · 0.2HCl
Molecular Weight	264.6
Solubility	Soluble in DMSO
Storage	Store at 0 °C (short term), -20 °C (long term), desiccated

Appearance	Light reddish solid
Quality Control	MS: [✓] ¹ HNMR: [✓] HPLC: [✓] Quantitative Elemental Analysis: [✓] C ₁₂ H ₇ N ₃ O ₂ S · 0.2HCl Calculated: C: 54.48%; H: 2.74%; N: 15.88% Found: C: 54.54%; H: 2.65%; N: 15.91%
Loss on Drying	< 0.2%
Purity	>99% (HPLC at 214 and 254 nm)