

Northeast Business Center

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Certificate of Analysis

Product Name:	RMC-4630
Synonym:	Vociprotafib
CAS No:	2172652-48-9
Prod. No:	CT-RMC4630
Lot No:	01
Batch Empirical Formula Batch Empirical Wt.	C ₂₀ H ₂₇ CIN ₆ O ₂ S·1/5H ₂ O 454.6
Solubility	Soluble in DMSO (22.7mg/ml, 50mM) 0.1N HCI (22.7mg/ml, 50mM)
Storage	Store at 0-4 °C (short term), -20 °C (long term), desiccated

Appearance	Pale Yellow Powder
Quality Control	MS: [√]
	¹H-NMR: [√]
	HPLC: [√]
	Chiral HPLC: [√]
	Quantitative Elemental Analysis: [√] C ₂₀ H ₂₇ CIN ₆ O ₂ S·1/5H ₂ O
	Calculated: C: 52.84%; H: 6.08%; N: 18.49%
	Found: C: 52.84%; H: 6.07%; N: 18.44%
Chemical Purity	>99% (HPLC)
Optical Purity (ee, de)	>99% (Chiral HPLC)