

Northeast Business Center

7301 E. 90th Street, Suite 117, Indianapolis, IN 46256, USA

Phone: 317.598.0828 Fax: 317.598.0835 www.chemietek.com

Certificate of Analysis

Product Name:	Darapladib
Synonym	SB-480848
CAS No:	356057-34-6
Prod. No:	CT-DARA
Lot No:	01
Mol. Formula Mol. Weight	C ₃₆ H ₃₈ F ₄ N ₄ O ₂ S 666.8
Solubility	Soluble in DMSO
Storage	Store at 0 °C (short term), - 20 °C (long term), desiccated

Appearance	Off-white powder
Quality Control	¹HNMR: [√] HPLC: [√]
	Quantitative Elemental Analysis: [√] C ₃₆ H ₃₈ F ₄ N ₄ O ₂ S Calculated: C: 64.85%; H: 5.74%; N: 8.40% Found: C: 64.71%; H: 5.78%; N: 8.45%
Loss on Drying	< 0.2%
Purity	>99.5% (HPLC at 214 and 254 nm)