

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

Draduot Names	Toletrestinib Adinate
Product Name:	Taletrectinib Adipate
Synonym	AB106, DS-6051b
CAS No:	1505515-69-4
Prod. No:	CT-TALET
Lot No:	01
Batch Empirical Formula Batch Empirical Wt.	C ₂₃ H ₂₄ FN ₅ O·C ₆ H ₁₀ O ₄ ·2H ₂ O 587.6
Solubility	Soluble in DMSO (58.8mg/ml, 100 mM) at 25 °C
Storage	Store at 0 - 4 °C (short term), - 20 °C (long term), desiccated

Appearance	White to Off-white Powder
	¹ H-NMR: [√]
Quality Control	Achiral HPLC: [√]
	Chiral HPLC: [√]
	Elemental Analysis: [√] C ₂₃ H ₂₄ FN ₅ O·C ₆ H ₁₀ O ₄ ·2H ₂ O
	Calculated: C: 59.27%; H: 6.52%; N: 11.92%
	Found: C: 59.04%; H: 6.45%; N: 11.80%
Chemical Purity	>99% (by Achiral HPLC)
Optical Purity (e.e)	>99% (by Chiral HPLC)