

## **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:	ORIC-114
Synonym	Enozertinib
CAS No:	2489185-38-6
Prod. No:	CT-ORIC114
Lot No:	01
Batch Empirical Formula Batch Empirical Wt.	C35H42F2N8O3·1/2H <sub>2</sub> O 669.8
Solubility	Soluble in DMSO (67.0mg/ml, 100 mM) at 25 °C 0.1 N HCl aqueous solution (33.5mg/ml, 50mM) at 25 °C
Storage	Store at 0 - 4 °C (short term), - 20 °C (long term), desiccated

Appearance	White to Off-white Powder
	¹H-NMR: [√]
Quality Control	Achiral HPLC: [√]
	Chiral HPLC: [√]
	Quantitative Elemental Analysis: [√] C35H42F2N8O3·1/2H <sub>2</sub> O
	Calculated: C: 62.76%; H: 6.47%; N: 16.73%
	Found: C: 62.59%; H: 6.52%; N: 16.72%
Chemical Purity	>99% (by Achiral HPLC)
Optical Purity (e.e)	>99% (by Chiral HPLC)