

## **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<br>Batch Empirical Wt. | C35H42F2N8O3·1/2H <sub>2</sub> O<br>669.8  |
| Solubility                                     | Soluble in DMSO (67.0mg/ml, 100 mM) at 25 °C 0.1 N HCl aqueous solution (35.0mg/ml, 50mM) at 25 °C |
| Storage  | Store at 0 - 4 °C (short term), - 20 °C (long term), desiccated                                    |

| Appearance           | White to Off-white Powder   |
|----------------------|---|
| Quality Control      | ¹H-NMR: [√]<br>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)   |