

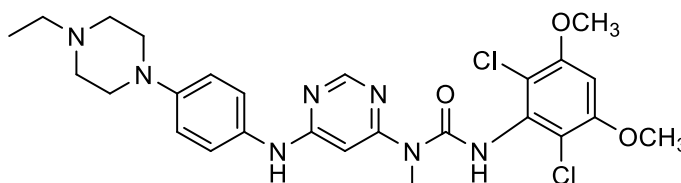


Northeast Business Center

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Certificate of Analysis



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|----------------------|---|
| Product Name: | NVP-BGJ398 (Infigratinib) |
| Synonym: | Infigratinib, BGJ398, BGJ-398 |
| CAS No: | 872511-34-7 |
| Prod. No: | CT-BGJ398 |
| Lot No: | 05 |
| Mol. Formula: | C ₂₆ H ₃₁ Cl ₂ N ₇ O ₃ · 0.2H ₂ O |
| Mol. Wt. | 564.1 |
| Solubility: | Soluble in DMSO (45.1mg/ml, 80mM) |
| Storage: | Store at 0 – 4 °C (short term), -20 °C (long term), desiccated |

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|------------------------|--|
| Appearance | White powder |
| Quality Control | ¹ H-NMR: [✓] HPLC: [✓] Quantitative Elemental Analysis: [✓]C₂₆H₃₁Cl₂N₇O₃ · 0.2H₂O Calculated: C: 55.36% H: 5.61% N: 17.38% Found: C: 55.14% H: 5.59% N: 17.23% |
| Chemical Purity | >99% (HPLC) |