

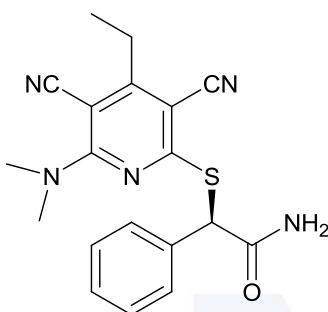


Northeast Business Center

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Certificate of Analysis



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|-------------------------|---|
| Product Name: | GSK-3484862 (GSKMI-714) |
| Synonym: | GSKMI-714 |
| CAS No: | 2170136-65-7 |
| Prod. No: | CT-GSKMI |
| Lot No: | 01 |
| Batch Empirical Formula | C ₁₉ H ₁₉ N ₅ OS |
| Batch Empirical Wt. | 365.5 |
| Solubility | Soluble in DMSO (36.6mg/ml, 100 mM) |
| Storage | Store at 0 °C (short term), -20 °C (long term), desiccated |

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|-----------------------------|--|
| Appearance | Off-white to Pale Yellow Powder |
| Quality Control | MS: [✓] ¹ H-NMR: [✓] Achiral HPLC: [✓] Chiral HPLC: [✓] Quantitative Elemental Analysis: [✓] C ₁₉ H ₁₉ N ₅ OS Calculated: C: 62.44% H: 5.24% N: 19.16% Found: C: 62.16% H: 5.25% N: 19.32% |
| Chemical Purity | 99% (HPLC at 214 nm) |
| | 99% (HPLC at 254 nm) |
| Optical Purity (e.e) | 99% (Chiral HPLC) |