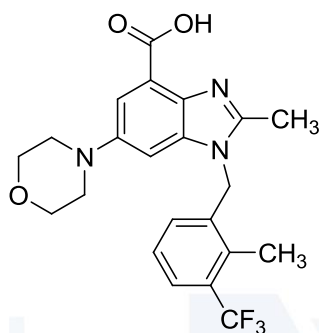


**Northeast Business Center**

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Certificate of Analysis



Product Name:	GSK2636771
IUPAC Name:	2-methyl-1-[[2-methyl-3-(trifluoromethyl)phenyl]methyl]-6-morpholin-4-ylbenzimidazole-4-carboxylic acid
CAS No:	1372540-25-4
Prod. No:	CT-GSK263
Lot No:	03
Batch Empirical Formula	C ₂₂ H ₂₂ F ₃ N ₃ O ₃ · 1.5H ₂ O
Batch Empirical Weight	460.4
Solubility	Soluble in DMSO
Storage	Store at 0 °C (short term), -20 °C (long term), desiccated

Appearance	White powder
Quality Control	MS: [✓] 1HNMR: [✓] HPLC: [✓] Quantitative Elemental Analysis: [✓] C ₂₂ H ₂₂ F ₃ N ₃ O ₃ · 1.5H ₂ O Calculated: C: 57.39% H: 5.47% N: 9.13% Found: C: 56.73% H: 5.36% N: 9.04%
Chemical Purity	>99.5% (HPLC at 214 and 254 nm)