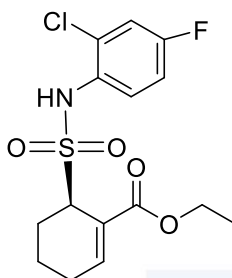


**Northeast Business Center**

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Certificate of Analysis



Product Name:	TAK-242
Synonym:	Resatorvid
CAS No:	243984-11-4
Prod. No:	CT-TAK242
Lot No:	01
Batch Empirical Formula Batch Empirical Wt.	C ₁₅ H ₁₇ ClFNO ₄ S 361.8
Solubility	Soluble in DMSO (>36.2mg/ml, >100 mM)
Storage	Store at 0-4 °C (short term), -20 °C (long term), desiccated

Appearance	White to Off-white powder
Quality Control	¹ H-NMR: [✓] HPLC: [✓] Chiral HPLC: [✓] Quantitative Elemental Analysis: [✓] C₁₅H₁₇ClFNO₄S Calculated: C: 49.79%; H: 4.74%; N: 3.87% Found: C: 49.94%; H: 4.85%; N: 3.75%
Chemical Purity	>99% (HPLC)
Optical Purity (e.e)	>99% (Chiral HPLC)