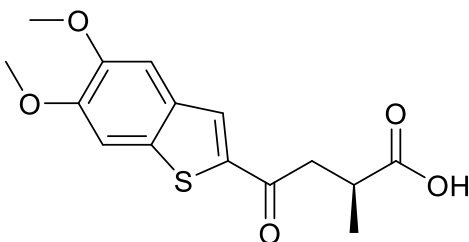


**Northeast Business Center**

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Certificate of Analysis



Product Name:	MK-2118
Synonym:	NA
CAS No:	2218504-06-2
Prod. No:	CT-MK2118
Lot No:	01
Batch Empirical Formula Batch Empirical Wt.	C ₁₅ H ₁₆ O ₅ S 308.4
Solubility	Soluble in DMSO (>30.8mg/ml, >100 mM)
Storage	Store at 0 °C (short term), -20 °C (long term), desiccated

Appearance	White to Off-white powder
Quality Control	MS: [✓] ¹ H-NMR: [✓] HPLC: [✓] Chiral HPLC: [✓] Quantitative Elemental Analysis: [✓] C₁₅H₁₆O₅S Calculated: C: 58.43%; H: 5.23% Found: C: 58.43%; H: 5.13%
Chemical Purity	>99% (HPLC)
Optical Purity (e.e)	>98% (Chiral HPLC)