

Northeast Business Center

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Certificate of Analysis

$$CF_3$$
 CI
 O
 CO_2H

Product Name:	RGX-104
Synonym:	NA
CAS No:	610318-54-2
Prod. No:	CT-RGX104
Lot No:	01
Batch Empirical Formula	C ₃₄ H ₃₃ CIF ₃ NO ₃
Batch Empirical Wt.	596.1
Solubility	Soluble in DMSO (59.6mg/ml, 100 mM)
Storage	Store at 0 °C (short term), -20 °C (long term), desiccated

Appearance	Pale yellow solid
	MS: [√]
Quality Control	¹HNMR: [√]
	HPLC: [√]
	Chiral HPLC: [√]
	Quantitative Elemental Analysis: [√] C ₃₄ H ₃₃ CIF ₃ NO ₃
	Calculated: C: 68.51% H: 5.58% N: 2.35%
	Found: C: 68.48% H: 5.61% N: 2.38%
	2004 (1171 20 - 1044 - 1)
Chemical Purity	>99% (HPLC at 214 nm)
	>99% (HPLC at 254 nm)
Optical Purity (e.e)	>99% (Chiral HPLC)