

## **Northeast Business Center**

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## **Certificate of Analysis**

Product Name:	PF-07799933
Synonym:	Claturafenib
CAS No:	2754408-94-9
Prod. No:	CT-PF0779
Lot No:	01
Batch Empirical Formula Batch Empirical Wt.	C <sub>18</sub> H <sub>15</sub> Cl <sub>2</sub> F <sub>2</sub> N <sub>5</sub> O <sub>3</sub> S • 0.2H <sub>2</sub> O 493.9
Solubility Storage	Soluble in DMSO (49.4mg/ml, 100 mM) Store at 0 °C (short term), -20 °C (long term), desiccated

Appearance	White to Off-white Powder
Quality Control	¹H-NMR: [√] HPLC: [√]
	Quantitative Elemental Analysis [√]: C <sub>18</sub> H <sub>15</sub> Cl <sub>2</sub> F <sub>2</sub> N <sub>5</sub> O <sub>3</sub> S • 0.2H <sub>2</sub> O Calculated: C: 43.77% H: 3.14% N: 14.18%
Chemical Purity	Found: C: 43.42% H: 3.01% N: 13.83% >99% (HPLC)