

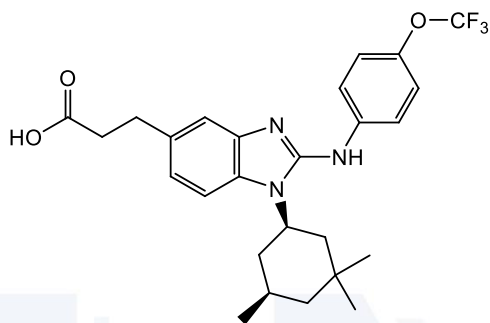


Northeast Business Center

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## Certificate of Analysis



Product Name:	<b>BAY-1436032</b>
CAS No:	1803274-65-8
Prod. No:	CT-BAY143
Lot No:	02
Batch Empirical Formula Batch Empirical Wt.	C <sub>26</sub> H <sub>30</sub> F <sub>3</sub> N <sub>3</sub> O <sub>3</sub> ·0.1HCl 493.2
Solubility:	Soluble in DMSO (49.3mg/ml, 100mM) at 45 °C
Storage:	Store at 0 °C (short term), -20 °C (long term), desiccated

Appearance	Off-white to Beige Powder
Quality Control	MS: [✓] <sup>1</sup> HNMR: [✓] HPLC: [✓] Chiral HPLC: [✓] Quantitative Elemental Analysis: [✓] C <sub>26</sub> H <sub>30</sub> F <sub>3</sub> N <sub>3</sub> O <sub>3</sub> ·0.1HCl Calculated: C: 63.32%; H: 6.15%; N: 8.52%, Cl: 0.72% Found: C: 63.30%; H: 6.16%; N: 8.44%, Cl: 0.62%
Loss on Drying	< 0.2%
Chemical Purity	99.9% (HPLC at 220nm) 99.9% (HPLC at 254nm)
Optical Purity (e.e)	100% (Chiral HPLC)