

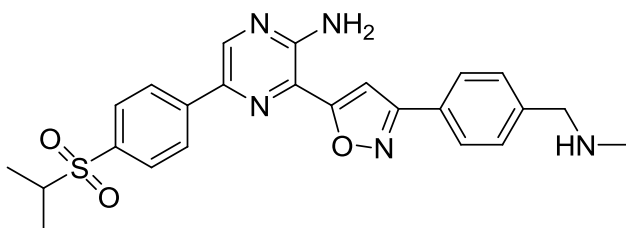


Northeast Business Center

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## Certificate of Analysis



<b>Product Name:</b>	<b>VE-822</b>
<b>Synonym:</b>	NA
<b>CAS No:</b>	1232416-25-9
<b>Prod. No:</b>	CT-VE822
<b>Lot No:</b>	01
Batch Empirical Formula	C <sub>24</sub> H <sub>25</sub> N <sub>5</sub> O <sub>3</sub> S
Batch Empirical Wt.	463.6
Solubility	Soluble in DMSO (46.4mg/ml, 100mM),
Storage	Store at 0 °C (short term), -20 °C (long term), desiccated
<b>Appearance</b>	Yellow Powder
<b>Quality Control</b>	MS: [✓] <sup>1</sup> HNMR: [✓] HPLC: [✓] Quantitative Elemental Analysis: [✓] C <sub>24</sub> H <sub>25</sub> N <sub>5</sub> O <sub>3</sub> S Calculated: C: 62.18%; H: 5.44%; N: 15.11% Found: C: 61.91%; H: 5.40%; N: 15.07%
<b>Chemical Purity</b>	>99% (HPLC at 214 nm) >99% (HPLC at 254 nm)