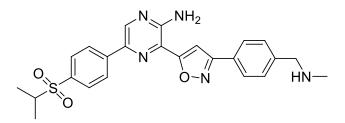


**Certificate of Analysis** 



| Product Name:           | VE-822  |
|-------------------------|---|
| Synonym:                | VX-970, Berzosertib,  |
| CAS No:                 | 1232416-25-9  |
| Prod. No:               | CT-VE822  |
| Lot No:                 | 02  |
| 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      |

| Appearance             | Yellow Powder   |
|------------------------|---|
|                        |   |
| Quality Control        | <sup>1</sup> HNMR: [ <b>√</b> ]   |
|                        | HPLC: [√]   |
|                        | Quantitative Elemental Analysis: [ $\sqrt{1}$ 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: 62.21%; H: 5.50%; N: 14.99%   |
|                        |   |
| <b>Chemical Purity</b> | >99% (HPLC at 214 nm)   |
|                        | >99% (HPLC at 254 nm)   |