

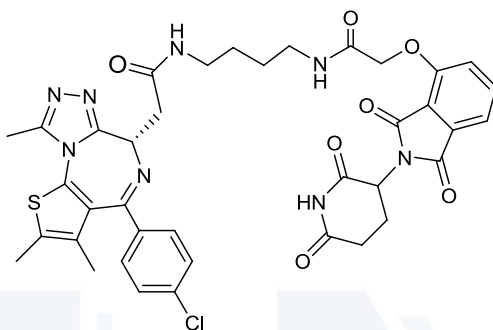


Northeast Business Center

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## Certificate of Analysis



<b>Product Name:</b>	<b>dBET1</b>
<b>Synonym:</b>	NA
<b>CAS No:</b>	1799711-21-9
<b>Prod. No:</b>	CT-DBET1
<b>Lot No:</b>	02
Batch Empirical Formula	C <sub>38</sub> H <sub>37</sub> ClN <sub>8</sub> O <sub>7</sub> S·0.8H <sub>2</sub> O
Batch Empirical Wt.	799.7
Solubility	Soluble in DMSO (40.0mg/ml, 50 mM)
Storage	Store at 0 °C (short term), -20 °C ( long term), desiccated

<b>Appearance</b>	White Powder, Re-crystallized
<b>Quality Control</b>	<sup>1</sup> HNMR: [✓] HPLC-MS: [✓] Quantitative Elemental Analysis [✓]: C <sub>38</sub> H <sub>37</sub> ClN <sub>8</sub> O <sub>7</sub> S·0.8H <sub>2</sub> O Calculated: C: 57.07%    H: 4.87%    N: 14.01% Found: C: 57.21%    H:4.87 %    N: 14.00%
<b>Loss on Drying</b>	< 0.2%
<b>Chemical Purity</b>	>99.5% (HPLC at 214 and 254 nm)