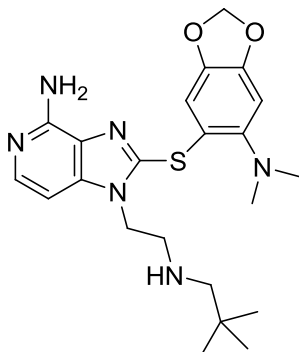


## Certificate of Analysis



<b>Product Name:</b>	<b>CU305</b>
<b>Synonym:</b>	DEBIO-0932
<b>CAS No:</b>	1061318-81-7
<b>Prod. No:</b>	CT-CU305
<b>Lot No:</b>	03
Mol. Formula:	C <sub>22</sub> H <sub>30</sub> N <sub>6</sub> O <sub>2</sub> S
Mol. Wt.	442.58
<b>Solubility:</b>	Soluble in DMSO, and water with 2 eq. of acid
<b>Storage:</b>	Store at 0 – 4 °C (short term), -20 °C (long term), desiccated

<b>Appearance</b>	Off-white to beige powder
<b>Quality Control</b>	MS: [✓] <sup>1</sup> HNMR: [✓] HPLC: [✓] Quantitative Elemental Analysis: [✓] C <sub>22</sub> H <sub>30</sub> N <sub>6</sub> O <sub>2</sub> S Calculated: C: 59.70%; H: 6.83%; N: 18.99% Found: C: 59.65%; H: 6.86%; N: 18.95%
<b>Chemical Purity</b>	>99% (HPLC at 214 and 254 nm)