

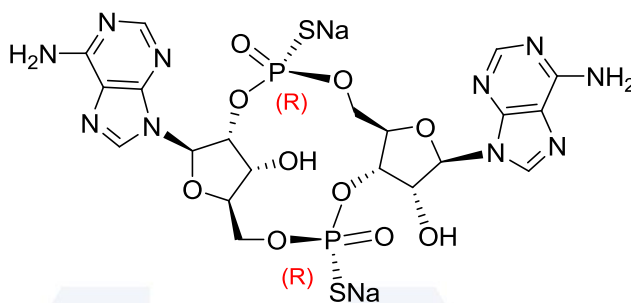


Northeast Business Center

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## Certificate of Analysis



<b>Product Name:</b>	<b>ADU-S100</b>
<b>Synonym:</b>	MIW815, NVP-MIW815
<b>CAS No:</b>	1638750-95-4
<b>Prod. No:</b>	CT-ADUS100
<b>Lot No:</b>	01
<b>Batch Empirical Formula</b> <b>Batch Empirical Wt.</b>	C <sub>20</sub> H <sub>22</sub> N <sub>10</sub> O <sub>10</sub> P <sub>2</sub> S <sub>2</sub> ·2Na 734.5
<b>Solubility</b>	Soluble in Water (>73.5mg/ml, >100 mM)
<b>Storage</b>	Store at 0 °C (short term), -20 °C (long term), desiccated
<b>Appearance</b>	Snow-white crystalline powder
<b>Quality Control</b>	MS: [✓] HPLC: [✓] <sup>1</sup> H-NMR: [✓] <sup>31</sup> P-NMR: [✓]
<b>Chemical Purity</b>	>99.5% (HPLC)