

**IP3(1,3,5)**

(D-myo-inositol-1,3,5-triphosphate (ammonium salt))

**850114P-500UG**

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<b>Molecular weight</b>	471.187
<b>Chemical formula</b>	C <sub>6</sub> H <sub>24</sub> N <sub>3</sub> O <sub>15</sub> P <sub>3</sub>
<b>Physical State</b>	Powder
<b>Storage</b>	-20°C
<b>Expiration Date</b>	One year from date of receipt
<b>M Lot Number</b>	5593PFA010
<b>Avanti Lot Number</b>	850114P-500UG-A-010

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	<b>Powder:</b> White solid which contains no foreign matter.	Pass
Mass Spectroscopy	[M-3NH <sub>4</sub> +2H] <sup>-</sup> = 419.187 ± 1 amu [M-3NH <sub>4</sub> +H] <sup>2-</sup> = 209.093 ± 1 amu	[M-3NH <sub>4</sub> +2H] <sup>-</sup> = 419.10 amu [M-3NH <sub>4</sub> +H] <sup>2-</sup> = 208.7 amu

Approved By:

