

**IP3(1,3,5)**
**D-myo-inositol-1,3,5-triphosphate (ammonium salt)**
**850114P-100ug**
**Page 1 of 1**

<b>Molecular Weight</b>	471.187
<b>Chemical Formula</b>	$C_6H_{24}N_3O_{15}P_3$
<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>	5593PDA010
<b>Avanti Lot Number</b>	850114P-100UG-A-010

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	<b>Powder:</b> White solid which contains no foreign matter.	Pass
Mass Spectroscopy	$[M-3NH_4+2H]^+ = 419.187 \pm 1$ amu $[M-3NH_4+H]^{2+} = 209.093 \pm 1$ amu	$[M-3NH_4+2H]^+ = 419.10$ amu $[M-3NH_4+H]^{2+} = 208.7$ amu

Approved by:

