



PEG 600 (DART™, positive-ion)

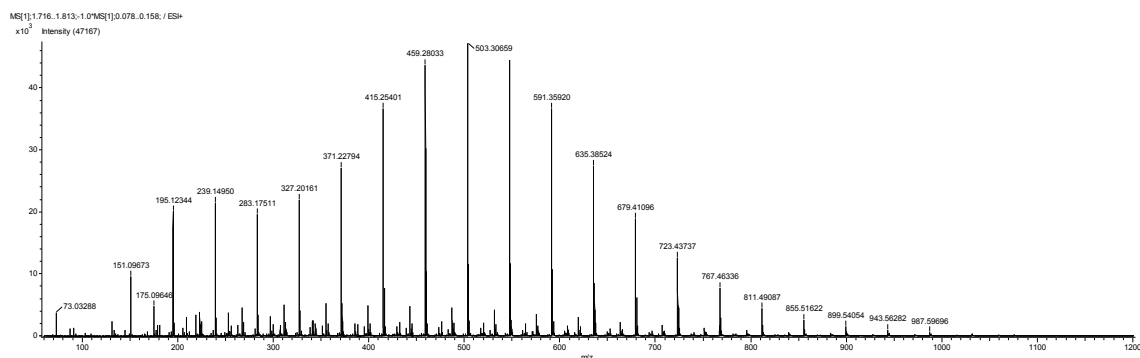
Disclaimer: These data are for informational use only. No guarantees are made for the accuracy of the data presented.

Sample: dilute solution of PEG 600 in methanol

Exact Mass	Composition
65.06025	$[(\text{CH}_3\text{OH})_2 + \text{H}]^+$
107.07081	$[(\text{C}_2\text{H}_4\text{O})_2 + \text{H}_2\text{O} + \text{H}]^+$
151.09703	$[(\text{C}_2\text{H}_4\text{O})_3 + \text{H}_2\text{O} + \text{H}]^+$
195.12324	$[(\text{C}_2\text{H}_4\text{O})_4 + \text{H}_2\text{O} + \text{H}]^+$
239.14946	$[(\text{C}_2\text{H}_4\text{O})_5 + \text{H}_2\text{O} + \text{H}]^+$
283.17567	$[(\text{C}_2\text{H}_4\text{O})_6 + \text{H}_2\text{O} + \text{H}]^+$
327.20189	$[(\text{C}_2\text{H}_4\text{O})_7 + \text{H}_2\text{O} + \text{H}]^+$
371.2281	$[(\text{C}_2\text{H}_4\text{O})_8 + \text{H}_2\text{O} + \text{H}]^+$
415.25432	$[(\text{C}_2\text{H}_4\text{O})_9 + \text{H}_2\text{O} + \text{H}]^+$
459.28053	$[(\text{C}_2\text{H}_4\text{O})_{10} + \text{H}_2\text{O} + \text{H}]^+$
503.30675	$[(\text{C}_2\text{H}_4\text{O})_{11} + \text{H}_2\text{O} + \text{H}]^+$
547.33296	$[(\text{C}_2\text{H}_4\text{O})_{12} + \text{H}_2\text{O} + \text{H}]^+$
591.35918	$[(\text{C}_2\text{H}_4\text{O})_{13} + \text{H}_2\text{O} + \text{H}]^+$
635.38539	$[(\text{C}_2\text{H}_4\text{O})_{14} + \text{H}_2\text{O} + \text{H}]^+$
679.41161	$[(\text{C}_2\text{H}_4\text{O})_{15} + \text{H}_2\text{O} + \text{H}]^+$
723.43782	$[(\text{C}_2\text{H}_4\text{O})_{16} + \text{H}_2\text{O} + \text{H}]^+$

Mass Spectrometry Reference Data

Exact Mass	Composition
767.46404	$[(C_{22}H_{40})_{17}+H_2O+H]^+$
811.49025	$[(C_2H_4O)_{18}+H_2O+H]^+$
855.51647	$[(C_2H_4O)_{19}+H_2O+H]^+$
899.54268	$[(C_2H_4O)_{20}+H_2O+H]^+$
943.5689	$[(C_2H_4O)_{21}+H_2O+H]^+$
987.59511	$[(C_2H_4O)_{22}+H_2O+H]^+$
1031.62132	$[(C_2H_4O)_{23}+H_2O+H]^+$
1075.64754	$[(C_2H_4O)_{24}+H_2O+H]^+$
1119.67375	$[(C_2H_4O)_{25}+H_2O+H]^+$



PEG 600 Positive Ion Mass Spectrum Collected on AccuTOF-DART™