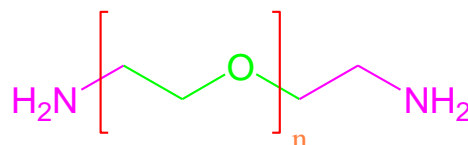


# Product Specification

<b>Product Name</b>	<b>Poly(Ethylene Glycol) Diamine</b> <b>Amine-Terminated Poly(Ethylene Glycol)</b> <b>PEG Diamine</b>
<b>Product Number</b>	<b>1104120</b>
<b>CAS Number</b>	<b>24991-53-5</b>
<b>MDL</b>	<b>MFCD00132004</b>
<b>M.W.</b>	<b>1,900 - 2100 g.mol<sup>-1</sup></b>
<b>Compound CID</b>	<b>-</b>
<b>Storage Temperature</b>	<b>2 – 8 °C</b>
<b>Manufacture Date</b>	



<b>Test</b>	<b>Specification</b>
<b>Appearance (Form)</b>	<b>Powder</b>
<b>Appearance (Color)</b>	<b>White to Faint Yellow</b>
<b>Proton NMR Spectrum</b>	<b>Conforms to Structure</b>
<b>Substitution</b>	<b>≥ 95 %</b>
<b>Melting Point</b>	<b>56-60 °C</b>
<b>Solubility</b> (Water)	<b>Soluble</b>
(Common organic solvents)	<b>Soluble</b>
<b>Solubility (Turbidity)</b>	<b>Clear</b>
<b>Recommended Retest Period</b>	<b>180 days</b>