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# Specification

## Technical Data Sheet

<b>Product Name</b>	1-Pentanesulfonic acid sodium salt
<b>Product No</b>	15583676
<b>CAS Number</b>	22767-49-3
<b>Storage Temperature</b>	Ambient
<b>Molecular Weight</b>	174.19
	<b>Specification</b>
<b>Water</b>	<2%
<b>Assay</b>	98.0% min
<b>Appearance</b>	White powder
<b>Max absorbency 0.25M Aq Sol</b>	200 nm: <0.3 AU; 210 nm:<0.2 AU; 220 nm: <0.1 AU; 230 nm: <0.075 AU; 240 nm:<0.05 AU; 250 nm: <0.05 AU; 260 nm: <0.04 AU
<b>Suitable for ion pair chromatography</b>	Conforms