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# Specification

## Technical Data Sheet

<b>Product Name</b>	1-Decanesulfonic acid sodium salt for HPLC
<b>Product No</b>	17257571
<b>CAS Number</b>	13419-61-9
<b>Storage Temperature</b>	Ambient
<b>Molecular Weight</b>	244.33
	<b>Specification</b>
<b>Loss on Drying</b>	≤ 2.0%
<b>Solubility</b>	Clear colourless
<b>Assay</b>	99% min
<b>Appearance</b>	White/Cream Powder
<b>UV 200nm</b>	≥ 70.0%
<b>UV 220nm</b>	≥ 90.0%
<b>UV 250nm</b>	≥ 98.0%
<b>Suitable for ion pair chromatography</b>	Conforms