

Specification

Technical Data Sheet

Product Name	1-Pentanesulfonic acid sodium salt for HPLC
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Product No	15583676
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CAS Number	22767-49-3
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Storage Temperature	Ambient
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Molecular Weight	174.19
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Specification

Appearance	White crystalline powder
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Identification	Conforms to reference
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IR	Conforms to Reference
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Loss on Drying	(@150°C) ≤2.0%
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Melting Point	≥300°C
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Assay	≥99.0%
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PH(10%Solution):	5.5 - 7.5
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Specification

Solubility Soluble in water

200nm $\geq 70.00\%$

220nm $\geq 90.00\%$

250nm $\geq 98.00\%$
