



1-Pentanesulphonic acid sodium salt monohydrate

Synonyms:

Sodium 1-pentanesulfonate monohydrate , 1-Pentanesulphonic acid sodium salt

CH₃(CH₂)₄SO₃Na.H₂O

Classification

Danger

Molecular weight 174.19 ONU

CAS 207605- Transport hazard
40-1 class:

EEC-N: Packing

1-Pentanesulphonic acid
sodium salt monohydrate

> RS - For ion pair chromatography

Special Grade

Description	White crystalline powder	-
Loss on drying	7.0 - 9.0	%
Assay	>= 99.0	%
Absorbance (0.25M)	-	-
at 200 nm	<= 0.1	AU
at 210 nm	<= 0.05	AU



at 220 nm	<= 0.03	AU
at 230 nm	<= 0.02	AU
at 240 nm	<= 0.01	AU
at 250 nm	<= 0.01	AU

ID	Size	Packaging
000000000000405892	100 g	Plastic bottle
000000000000405891	25 g	Glass bottle



CARLO ERBA Reagents S.A.S.
Chaussée du Vexin – 27106 Val
de Reuil cedex
N° TVA: FR 63391048824
Tél : +33 (0)2 32 09 20 00
www.carloerbareagents.com



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