

Technical Specification

PRODUCT : 1-Pentanesulphonic acid sodium salt monohydrate RS - For ion pair chromatography

CODE : 405890

MOLECULAR WEIGHT :192,19

CAS N° : 207605-40-1

FORMULA : CH₃(CH₂)₄SO₃Na.H₂O

TEST	U.M.	SPECIFICATION
Description	-	White crystalline powder
Loss on drying	%	7.0 - 9.0
Assay	%	>= 99.0
Absorbance (0.25M)	-	-
at 200 nm	AU	<= 0.1
at 210 nm	AU	<= 0.05
at 220 nm	AU	<= 0.03
at 230 nm	AU	<= 0.02
at 240 nm	AU	<= 0.01
at 250 nm	AU	<= 0.01

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.
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