

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Sodium 1-pentanesulfonate,98%

ITEM NUMBER: S104953
BRAND: Aladdin
CAS NUMBER: 22767-49-3
MDL NUMBER: MFCD00007541
FORMULA: C₅H₁₁NaO₃S
MOLECULAR WEIGHT: 174.19

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	White powder		
Proton NMR spectrum	Conforms to Structure		
Purity(Ion-exchange titration)	98 %	102 %	100 %
Solubility in Water	almost transparency		
Water by Karl Fischer	0 %	3 %	3 %