

Certificate Of Analysis

Product No. B604220
Product Name: Sodium 1-pentanesulfonate
CAS NO. 22767-49-3
Lot No. S229910
Inspection Date: 2022-09-09
Reinspection Date: 2024-09-08

Test	Specification
Appearance	White powder
Infrared spectrometry	Conforms to Structure
Purity(Ion-exchange titration)	98%-102%
Solubility in Water	almost transparency
UV absorption λ : 210 nm A(10 % in H ₂ O)	0-0.1
UV absorption λ : 220 nm A(10 % in H ₂ O)	0-0.06
UV absorption λ : 230 nm A(10 % in H ₂ O)	0-0.04
UV absorption λ : 260 nm A(10 % in H ₂ O)	0-0.02
UV absorption λ : 500 nm A(10 % in H ₂ O)	0-0.02

