

Product Information

Product Name	Sodium Benzoate	Manufacture Date	2016-12-07
Batch No.	20161207	Shelf life	24 months

Product Characteristic

CHARACTERISTIC	SPECIFICATION	RESULT
Charaters	A white, almost odourless, crystalline powder or prill	Conforms
Identification		
Benzoates	Positive	Passed
Sodium	Positive	Passed
Appearance of solution		
Clarity	Clear	Passed
Color	Y6	Passed
Acidity or alkalinity (ml/g)	0.2 Max	Passed
Halogenated compounds		
Ionised chlorine	200ppm Max	160
Total chlorine	300ppm Max	210
Heavy metals (in terms of lead)	10ppm Max	Passed
Arsenic	3ppm Max	Passed
Lead	2ppm Max	Passed
Mercury	1ppm Max	Passed
Readily oxidisable substances	Positive	Passed
Polycyclic acid	Positive	Passed
Loss on Drying	1.5% Max	0.5%
Assay	99.0%-100.5%	99.9%
Conclusion	Up to the Specification	
Analysing method	According to BP2013, EP8.0, E211, USP38, NF33, FCC9	

Other Information

Storage: Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from heat.