

Trade Name: PADAPON SE-270

Chemical Name: SODIUM LAURYL ETHER SULFATE 70%

Batch No.: SAMPLE

Production Date: -

Weight: SAMPLE

Best Before: One year after production

Specification	Standard	Results	Uncertainty In Measurement	ISIRI NO
Molecular Weight (g/mol)	384	384	± 0.2	ISIRI 5476
Free Oil	Max 2.5	2.1	± 0.15	ISIRI 6835-a
Active Matter	[68 - 72]	69.7	± 0.19	ISIRI 3178
Color (Hazen)	Max30	13	± 1	ISIRI 3513-a
Sodium sulfate	Max 1.5	0.56	± 0.03	ISIRI 3513
pH(5%(w/w))	[7 - 9]	7.7	± 0.06	ISIRI 6835
1,4 Dioxane	Max50	34	± 0.8	ISIRI6835-a
Appearance	Colorless or light yellow	Light yellow	-	eye measurement
NaCl %	Max 0.5	0.25	± 0.02	ISIRI 6835
Oxidants(ppm)	0	0	± 0.5	ISIRI 6835
Fe (ppm)	Max 20	<7	-	ISIRI 6835
Formaldehyde (ppm)	Max 250	0	-	ISIRI 6835
Heavy metals (ppm)	Max 20	< 1	-	ISIRI 6835
Chemical Formula	$R-CH_3-(CH_2)_n-(OCH_2CH_2)_m-OSO_3-Na$ $n=11-13$ $m=2$ CAS N:68585-34-2			

LAB Manager



Attention: Please receive all the products along with the sealed labels and make sure to pay attention to the conditions of storing the products on the labels and the analytical sheets. Please inform Padideh Shimi Gharb within 7 days after the delivery in case the products are not compatible with the analyses.


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