

SPECIFICATION

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Product Code 69281-2001
Commodity Polysorbate 80
Grade The Japanese Pharmacopoeia
Q'ty 500g

[Test Item]	[Standard]	CASNo.9005-65-5
Appearance	To pass test	
Identification	To pass test	
Composition of fatty acids		
myristic acid	max. 5.0 %	
palmitic acid	max. 16.0 %	
palmitoleic acid	max. 8.0 %	
stearic acid	max. 6.0 %	
oleic acid	min. 58.0 %	
linoleic acid	max. 18.0 %	
linolenic acid	max. 4.0 %	
Acid value	max. 2.0	
Saponification value	45~55	
Hydroxide value	65~80	
Purity test		
(1) Heavy metals	max. 20 ppm	
(2) Ethylene oxide	max. 1 ppm	
1,4-dioxane	max. 10 ppm	
(3) Peroxide value	max. 10.0	
Water	max. 3.0 %	
Ignition residue	max. 0.25 %	

