



Product Specification

cdhfinechemical.com

POTASSIUM STEARATE FOR SYNTHESIS

PRODUCT CODE	196595	
SYNONYMS	--	
C.I. NO.	--	
CASR NO.	(593-29-3)	
ATOMIC OR MOLECULAR FORMULA	$C_{18}H_{35}O_2.K$	$C_{18}H_{35}O_2.K$
ATOMIC OR MOLECULAR WEIGHT	322.57	
PROPERTIES	--	

PARAMETER	LIMIT
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Description	White fine powder, greasy to touch.
Solubility	Soluble in hot alcohol.
Minimum assay (Dry basis, NT)	98.0%

MAXIMUM LIMIT OF IMPURITIES

Loss on drying	5.0%
Acid value of fatty acids	196-211
Iodine number	3.0
Free potassium hydroxide	0.2%
Lead (Pb)	0.0002%
Arsenic (As)	0.0003%
Heavy metal (as Pb)	0.001%

Note(s) : Assay (if applicable) method mentioned.

DANGER	IMDG Code :-- UN No. : -- IATA : --
Hazard statements : --	
Precautionary statements	
Prevention : -- Response : --	
Disposal: --	