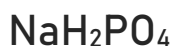


Monosodium Phosphate (MSP) FG



DESCRIPTION

General Description		Origin
Monosodium Phosphate		China
Grade	E number	Formula
Food grade	E339 (i)	NaH_2PO_4
Molecular weight	EINECS	CAS number
119.98	231-449-2	7558-80-7

PRODUCT CHARACTERISTICS

Physicochemical properties	Unit	Standard	Test Result
Assay (on dry basis)	w/%	≥ 98	99.50
Water insoluble	w/%	≤ 0.2	0.02
PH value (1% solution)	-	4.1 ~ 4.7	4.35
Arsenic (As)	mg/kg	≤ 3	1
Heavy Metals	mg/kg	≤ 10	10
Lead (Pb)	mg/kg	≤ 4	1
Fluoride (F)	mg/kg	≤ 50	15
Whiteness	%	≥ 90	92.40
Loss on drying	w/%	≤ 2	0.10
Bulk Density	g/cm ³	0.4-0.9	0.75

Further specifications are available upon request

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