

DIPOTASSIUM PHOSPHATE (DKP) FG



DESCRIPTION

General Description		Origin
DIPOTASSIUM PHOSPHATE (DKP)		China
Grade	E number	Formula
Food Grade	E340 (ii)	K ₂ HPO ₄
Molecular weight	EINECS	CAS number
174.176	231-834-5	7758-11-4

PRODUCT CHARACTERISTICS

Physicochemical properties	Unit	Standard	Test Result
MAIN CONTENT (K ₂ HPO ₄)	%	≥ 98.0	99.5
MOISTURE	%	≤ 0.1	0.009
WATER INSOLUBLE	%	≤ 0.2	0.008
FLUORIDE (AS F)	MG/KG	≤ 10	7
ARSENIC (AS)	MG/KG	≤ 3	< 1
HEAVY METAL (AS PB)	MG/KG	≤ 10	< 10
LEAD (PB)	MG/KG	≤ 2	1
PH	30G/L SOLUTION	9.0±0.4	9.34

Further specifications are available upon request

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