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TECHNICAL DATA SHEET

PRODUCT NAME: POTASSIUM SULFATE 99,6 POWDER

PRODUCT CODE: T521031-11024410

RELATED ARTICLES: T521031-25

DESCRIPTION
K ₂ SO ₄ White crystals, free-flowing.

ANALYTICAL DATA

A / D	ANALYSIS DESCRIPTION	NOTE	MAX MIN TIP	VALUE	TOLERANCE	U.M.	ANALYTICAL METHOD
A	ASSAY	4h, 130°C	TYPICAL	99,6		%	SM
A	LOSS ON DRYING		TYPICAL	0,1		%	SM
A	SODIUM CONTENT		TYPICAL	300		ppm	SM
A	MAGNESIUM CONTENT		TYPICAL	50		ppm	SM
A	CALCIUM CONTENT		TYPICAL	300		ppm	SM
A	CHLORINE CONTENT	< 0,5 mm	TYPICAL	500		ppm	SM
D	GRANULOMETRY		TYPICAL	97		%	SM
D	GRANULOMETRY		TYPICAL	0,23		mm	SM
D	BULK DENSITY (kg/m ³)		TYPICAL	1.400			SM
D	OTHER DATA		TYPICAL	1.600		kg/m ³	SM
D	ANGLE OF REPOSE		TYPICAL	33		°	SM
D	DENSITY		TYPICAL	2,66		g/cm ³	SM
D	MELTING POINT		TYPICAL	1.069		°C	SM
D	SOLUBILITY IN H ₂ O, at 20°C		TYPICAL	10		%	SM

A/D = ANALYSIS / COMPLIANCE

FURTHER INFORMATION
Data provided by supplier SM: Supplier's internal analytical method.

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