

Technical data sheet



Product name: **Potassium dichromate**

Grade: **Laboratory**

Chemical formula: K_2CrO_7

Molar mass: 294.19 g/mol

Synonyms: Potassium bichromate; Kaliumdichromat; lopezite; POTASSIUM DICHROMATE

General information	
Cas- No.	7778-50-9
Ec-No.	231-906-6
Appearance	orange-red solid
Boiling point	> 500° C
Melting point	398°C
Flash point	N/A
Spec.density	2.69 g/cm ³ (20°C)
Vapour pressure	N/A
Solub. In H ₂ O	130 g/l (20°C)
Storage temp	≤+30 ° C
R:	49-46-E21-E25-E26-37/38-41-43-50/53
S:	53-45-60-61

Specification	
Assay	≥99.9%
Identity	conforms
Appearance	conforms
Insoluble matter	≤0.005%
Chloride	≤0.001%
Sulfate	≤0.005%
Loss on drying (105°C)	≤0.05%

Symbol:



packaging:

Available Pack	1Kg	5Kg	10Kg
P.E	*	*	*
GLASS	-	-	-



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