

CERTIFICATE OF ANALYSES

POTASSIUM CARBONATE CALCINATED

Name	potassium carbonate calcinated
Synonyms	calcinated potash
Chemical formula	K ₂ CO ₃
Durability	24
Appearance	white cristalline powder
Hazard Class/ Packing Group	undefined
Packing	paper sacks 25 kg, big-bags 1000 kg
CAS	584-08-7
EINECS	209-529-3
UN	undefined
Exposure Limits	undefined

SPECIFICATIONS

K₂CO₃	min. %	99,5
Potassium hydroxide, % max.	max. %	0,2
Sodium (as Na)	max. %	0,5
Chloride (as KCl)	max. %	0,025
Sulphate (as K₂SO₄)	max. %	0,01
Iron (as Fe)	max. %	0,0005
Loss on ignition (@500 oC)	max. %	0,5
Bulk weight	g/cm ³	1,3
Granulometric composition		
Particle size bigger than 0,297 mm	min %	80
Particle size bigger than 1,19 mm	max. %	1