

Technical Data Sheet

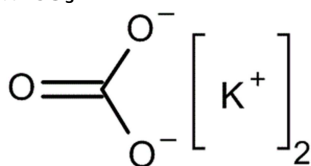


AMT104924 Potassium Carbonate extra pure

TATexsolve®

General product Information:

Synonyms	potash
Overview	suitable for use as excipient
Hill Formula	CK_2O_3
Molar Mass	138.21 g/mol
CAS Number	584-08-7
Grade	Ph Eur, USP, E 501
Chemical Formula	K_2CO_3
Structure formula	
Image	



Chemical/Physical Data:

Density	2.43 g/cm ³ (20 °C)
Bulk Density	750 kg/m ³
Melting Point	891 °C
pH value	11.5 - 12.5 (50 g/l, H ₂ O, 20 °C)
Solubility	1120 g/l (20 °C)

Toxicological Data:

LD 50 oral	LD50 Rat > 2000 mg/kg
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Packaging Information:

Order Number	Package	Packaging
AMT104924.500	500 g	Plastic Bottle
AMT104924.1000	1 Kg	Plastic Bottle