



632 Prostřední Bečva  
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### Product Specification Data Sheet

Chemical Formula: K <sub>2</sub> CO <sub>3</sub>	Pre-registered by REACH
CAS-No: 584-08-7	EINECS-No: 209-529-3
Cristal powder	Packaging: 25kg

### Potassium Carbonate

Chemical parameters & Physical properties	Calcinated
1. K <sub>2</sub> CO <sub>3</sub> mass content, %, min	99.5
2. Sodium mass content (as Na <sub>2</sub> CO <sub>3</sub> ), %, max.	0.30
3 Chloride mass content (as Cl'), %, max.	0.015
4. Sulphate mass content (as SO <sub>4</sub> "), %, max.	0.15
5. Iron mass content (as Fe <sub>2</sub> O <sub>3</sub> ), %, max.	0.0010
6. Aluminium mass content (as Al <sub>2</sub> O <sub>3</sub> ), %, max.	0.080
7. Chromium mass content (as Cr <sub>2</sub> O <sub>3</sub> ), %, max.	0,0004
8. Insoluble residue mass content, %, max.	0.015
9. Loss on ignition mass content (@500 °C), %, max.	1.0
10. Granulometric composition	
particle size > 2.5 mm, %, max.	1
particle size < 0.1 mm, %, max.	20

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