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Silica Gel 60 fine

Product name	Silica Gel 60 fine												
Product description	Hard, vitreous pearls of silicone dioxide. Due to its large inner surface area it can adsorb large amounts of water vapour.												
Properties	<table border="1"> <tr> <td>Silicon dioxide: $\geq 98,5 \%$</td> <td>Bulk density: 400 – 600 g/l</td> </tr> <tr> <td>PH-Value: 6 - 8</td> <td>Pore Volume: 0.6 – 0.8 ml/g</td> </tr> <tr> <td>Ratio of</td> <td>Loss on drying 150°C: $\leq 2 \%$</td> </tr> <tr> <td>Fe: $\leq 0.02 \%$</td> <td>Grain size: 0.063 – 0.200 mm</td> </tr> <tr> <td>Cl: $\leq 0.02 \%$</td> <td>$\geq 0.200 \text{ mm}: \leq 10 \%$</td> </tr> <tr> <td>Heavy metal: $\leq 0.003 \%$</td> <td>$\leq 0.063 \text{ mm}: \leq 10 \%$</td> </tr> </table>	Silicon dioxide: $\geq 98,5 \%$	Bulk density: 400 – 600 g/l	PH-Value: 6 - 8	Pore Volume: 0.6 – 0.8 ml/g	Ratio of	Loss on drying 150°C: $\leq 2 \%$	Fe: $\leq 0.02 \%$	Grain size: 0.063 – 0.200 mm	Cl: $\leq 0.02 \%$	$\geq 0.200 \text{ mm}: \leq 10 \%$	Heavy metal: $\leq 0.003 \%$	$\leq 0.063 \text{ mm}: \leq 10 \%$
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Application	The chemical characteristics of Silica Gel 60 fine makes it ideal for column chromatography.												
Packaging	0.5 kg bottle, 2.5 kg can, 20 kg bag												
Handling	When handling the material, the pertinent national health and safety regulations apply. To protect the activity of Silica Gel 60 fine it is sealed in an airtight packing. Due to the highly hygroscopic effect of the desiccant please open directly before use. In case of a partial removal, please close the protective packaging immediately and tightly.												
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