

Specification

Technical Data Sheet

Product Name	Benzalkonium chloride powder
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Product No	29089235
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CAS Number	8001-54-5
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Storage Temperature	Ambient
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Molecular Weight	N/A
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Specification

Appearance	White or yellowish-white solid
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Conclusion	Conforms to BP 2009 grade
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Water	≤10%
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Appearance of Solution	Clear and colourless
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Benzyl aldehyde	≤ 0.15%
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Benzyl chloride	≤ 0.005%
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Residue on Ignition	≤0.1%
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Specification

Solubility Soluble in alcohol and water

Assay (on dried basis) 95.0% - 104.0%

Benzyl Alcohol $\leq 0.5\%$
