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Specification

Chemical name	Methylbenzethonium chloride
CAS number	25155-18-4
Molecular formula	C ₂₈ H ₄₄ ClNO ₂
Molecular weight	462.11
Appearance	White crystalline solid
Purity by TLC	>99 %
Melting range	161-162 °C
¹H-NMR	Conform to structure
Solubility	Clear colorless solution at 1 g plus 20 ml of water.
Water (NMR)	0.40 %