

# Specification

## Technical Data Sheet

<b>Product Name</b>	Benzalkonium chloride 50% solution in water
<b>Product No</b>	90005490
<b>CAS Number</b>	63449-41-2
<b>Storage Temperature</b>	Ambient
<b>Molecular Weight</b>	N/A
	<b>Specification</b>
<b>Appearance</b>	Clear, colourless to light yellow liquid
<b>Assay</b>	≥ 50.0%
<b>For research use only, not for human use</b>	For research use only, not for human use
<b>Free Amine</b>	≤ 1.5%
<b>Identification (IR)</b>	Conforms to reference
<b>pH (10% aq)</b>	5.0 - 9.0