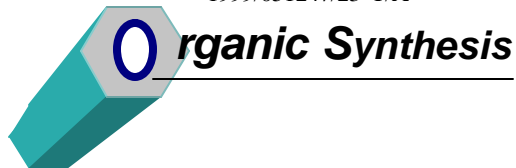


Synthetic Organic Substances CC
1999/051247/23 T/A



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Product Specification

PRODUCT: **BAC50**

BAC50 is a 50% w/v aqueous solution of alkyldimethylammonium chloride. It finds application in many disinfectant applications including the following:

- Institutional formulations for shops and hospitals
- Sanitizers in ablution cleaning chemicals
- Fungicidal formulations in swimming pool chemicals

Typical Properties:

Appearance **Clear Colourless Liquid**

Chemical Specification:

Description	Specification	Typical Analysis
S.G. (Hydrometer) @ 30°C	0.960 to 0.980	0.965
Cationic Content (ave molec. weight = 354)	49.0% to 51.0%	50%
pH (5% Aq. Soln)	6.5 to 9.0	7.5