

# Specification

## Technical Data Sheet

<b>Product Name</b>	Benzyldimethyltetradecylammonium chloride
---------------------	---

<b>Product No</b>	49352047
-------------------	----------

<b>CAS Number</b>	139-08-2
-------------------	----------

<b>Storage Temperature</b>	Ambient
----------------------------	---------

<b>Molecular Weight</b>	368.04
-------------------------	--------

### Specification

<b>Appearance</b>	White to off white powder
-------------------	---------------------------

<b>pH</b>	5.0 -8.0 (1% aq.)
-----------	-------------------

<b>Water</b>	≤10.0%
--------------	--------

<b>Assay (HPLC)</b>	≥ 98.0%
---------------------	---------

<b>Free Amine &amp; Amine Salts</b>	≤1.5%
-------------------------------------	-------

<b>Solubility (5 % in Water)</b>	Clear to slightly turbid colourless solution
----------------------------------	--