

# Specification

## Technical Data Sheet

<b>Product Name</b>	Betaine monohydrate
---------------------	---------------------

<b>Product No</b>	26904615
-------------------	----------

<b>CAS Number</b>	590-47-6
-------------------	----------

<b>Storage Temperature</b>	2 to 8 °C
----------------------------	-----------

<b>Molecular Weight</b>	135.16
-------------------------	--------

### Specification

<b>Appearance</b>	White crystalline powder
-------------------	--------------------------

<b>Heavy metals</b>	≤0.001%
---------------------	---------

<b>Water</b>	≤15%
--------------	------

<b>Assay</b>	≥98.0%
--------------	--------

<b>Residue on Ignition</b>	≤0.5%
----------------------------	-------

<b>Sulfate (SO<sub>4</sub>)</b>	≤0.002%
---------------------------------	---------

<b>Arsenic (As)</b>	≤0.0002%
---------------------	----------