

# Specification

## Technical Data Sheet

<b>Product Name</b>	Aminoguanidine bicarbonate
---------------------	----------------------------

<b>Product No</b>	19361491
-------------------	----------

<b>CAS Number</b>	2582-30-1
-------------------	-----------

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

<b>Molecular Weight</b>	136.11
-------------------------	--------

### Specification

<b>Appearance</b>	White to light red crystalline powder
-------------------	---------------------------------------

<b>Loss on Drying</b>	$\leq 0.5\%$
-----------------------	--------------

<b>Melting Point</b>	164 - 166°C
----------------------	-------------

<b>Assay</b>	$\geq 99.0\%$
--------------	---------------

<b>Chloride (Cl)</b>	$\leq 0.05\%$
----------------------	---------------

<b>Residue on Ignition</b>	$\leq 0.09\%$
----------------------------	---------------

<b>Sulphate (SO4)</b>	$\leq 0.05\%$
-----------------------	---------------