

Specification

Technical Data Sheet

Product Name	Nickel (II) acetate tetrahydrate
---------------------	----------------------------------

Product No	47116523
-------------------	----------

CAS Number	6018-89-9
-------------------	-----------

Storage Temperature	Ambient
----------------------------	---------

Molecular Weight	176.78
-------------------------	--------

Specification

Appearance	Pale green powder
-------------------	-------------------

Identification	Conforms to reference
-----------------------	-----------------------

Cadmium (Cd)	$\leq 0.0005\%$
---------------------	-----------------

Iron (Fe)	$\leq 0.002\%$
------------------	----------------

aluminium (Al)	$\leq 0.0005\%$
-----------------------	-----------------

Arsenic (As)	$\leq 0.0002\%$
---------------------	-----------------

Calcium (Ca)	$\leq 0.01\%$
---------------------	---------------

Specification

Chromium (Cr)	$\leq 0.0005\%$
----------------------	-----------------

Cobalt (Co)	$\leq 0.2\%$
--------------------	--------------

Copper (Cu)	$\leq 0.002\%$
--------------------	----------------

Lead (Pb)	$\leq 0.0005\%$
------------------	-----------------

Magnesium (Mg)	$\leq 0.005\%$
-----------------------	----------------

Manganese (Mn)	$\leq 0.002\%$
-----------------------	----------------

Nickel (Ni)	23.00 - 24.00%
--------------------	----------------

Zinc (Zn)	$\leq 0.002\%$
------------------	----------------
