

Specification

Technical Data Sheet

Product Name	Sulfadiazine sodium salt
---------------------	--------------------------

Product No	24036127
-------------------	----------

CAS Number	547-32-0
-------------------	----------

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

Molecular Weight	272.26
-------------------------	--------

Specification

Appearance	White to off-white powder
-------------------	---------------------------

Heavy metals	≤20ppm
---------------------	--------

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

Loss on Drying	≤0.5%
-----------------------	-------

Melting Point	250 - 254°C
----------------------	-------------

pH	9.6 - 10.5
-----------	------------

Selenium	≤30ppm
-----------------	--------

Specification

Assay (dried basis)

99 - 100.5%
