

# Specification

## Technical Data Sheet

<b>Product Name</b>	Doripenem hydrate
---------------------	-------------------

<b>Product No</b>	36359573
-------------------	----------

<b>CAS Number</b>	364622-82-2
-------------------	-------------

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

<b>Molecular Weight</b>	438.52
-------------------------	--------

### Specification

<b>Appearance</b>	White to Light Yellow Powder
-------------------	------------------------------

<b>Identification</b>	Conforms to reference
-----------------------	-----------------------

<b>Water</b>	≤5.0%
--------------	-------

<b>Assay (HPLC)</b>	≥98.5%
---------------------	--------

<b>Individual impurity</b>	≤0.3%
----------------------------	-------

<b>Residue on Ignition</b>	≤ 0.1%
----------------------------	--------