

## Ceftazidime pentahydrate

**CMS1194**


### Product Identifier

CAS No.	:	78439-06-2
EC No.	:	276-715-9
Molecular Formula	:	C <sub>22</sub> H <sub>22</sub> N <sub>6</sub> O <sub>7</sub> S <sub>2</sub> .5H <sub>2</sub> O
Molecular Weight	:	636.65
HS Code	:	2941 90 90
Storage	:	2 - 8°C
Shelf life	:	3 years

### Technical Specification

Appearance	:	White to cream crystals or powder
Solubility	:	10 mg soluble in 10 mL of water
pH (0.5% in water at 25°C)	:	3.00 - 4.00
Assay (HPLC)	:	95.00 - 102.00%

### Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Danger
Hazard Statement(s)	:	H317- H334
Precautionary Statement(s)	:	P261- P280- P284- P304 + P340- P333 + P313- P342 + P311
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	Not available
WGK	:	1