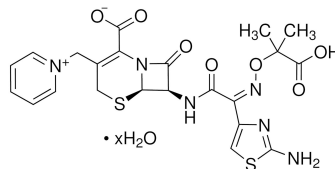


## Product Specification

<b>Product Name :</b>	<b>Ceftazidime hydrate 90.0-105.0%, contains ~10% sodium carbonate as stabilizer</b>
<b>Product Number:</b>	C3809
<b>CAS Number:</b>	120618-65-7
<b>MDL Number :</b>	MFCD00153936
<b>Storage Temperature :</b>	+2°C to +8°C
<b>Molecular Formula:</b>	$C_{22}H_{22}N_6O_7S_2 \cdot xH_2O$
<b>Formula Weight:</b>	546.58(anhydrous basis) g/mol



Test	Specification
Appearance (Form)	Powder or Crystals
Appearance (Color)	White to Off White
Identification (USP-A)	Conforms
Loss on Drying	≤ 13.5%
Sodium Carbonate	
Assay as ceftazidime form (On the dried and sodium carbonate free basis)	90.0 - 105.0 %
Results Provided by Supplier	-----
Shelf Life Defined by Supplier	-----
Handled & Packed Under ISO9001	-----
Managed by	Expiration Date

Sigma-Aldrich warrants that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

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