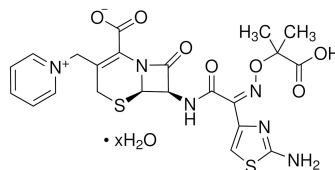


Certificate of Analysis

Product Name : Ceftazidime hydrate 90.0-105.0%, contains ~10% sodium carbonate as stabilizer
Product Number : C3809-VAR
Batch Number : 0000457879
Source Batch : G60569
CAS Number : 120618-65-7
MDL Number : MFCD00153936
Storage Temperature : +2°C to +8°C
Molecular Formula : C₂₂H₂₂N₆O₇S₂ · xH₂O
Formula Weight : 546.58(anhydrous basis) g/mol
Expiry Date : Oct 2026
Quality Release Date : 21 Nov 2024



Test	Specification	Result
Appearance (Form)	Powder or Crystals	Powder
Appearance (Color)	White to Off White	White
Identification (USP-A)	Conforms	Conforms
Loss on Drying	≤ 13.5 %	12.3 %
Sodium Carbonate	%	9 %
Assay as ceftazidime form (On the dried and sodium carbonate free basis)	90.0 - 105.0 %	99.6 %
Results Provided by Supplier	-----	-----
Shelf Life Defined by Supplier	-----	-----
Handled & Packed Under ISO9001	-----	-----
Managed by	Expiration Date	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. For further inquiries, please contact Technical Service. Purchase must determine the suitability of the product for its particular use. See reverse side of website or packing slip for additional terms and conditions of sale

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Product C3809-VAR
Batch 0000457879



Anna Bendersky, Quality Control Manager
Quality Control
Israel
IL

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