

Certificate of Analysis

Reference Material & Standard

Product Name:	Cephalosporin Mix 10	Catalogue Number:	MCAD303726
Appearance:	White Solid	Lot Number:	0226-RF-0012
Solvent:	N/A	Storage:	-20°C±5°C Protected from light and Sealed
Expiry Date:	Jul 19, 2025		

Chemical Structure:

N/A

Warning:



NO.	Component	CAS No.	Purity (%)	Uncertainty (%)
1	Cefradine	38821-53-3	98.3	10
2	Cefquinome Sulfate	118443-89-3	98.1	10
3	Cefalexin	15686-71-2	98.0	10
4	Cefoperazone	62893-19-0	98.7	10
5	Cefazolin	25953-19-9	98.0	10
6	Cefotaxime	63527-52-6	96.8	10
7	Cephapirin	21593-23-7	98.8	10
8	Cefalonium Hydrate	5575-21-3	99.9	10
9	Cefacetrile	10206-21-0	98.7	10
10	Desacetyl Cephapirin Sodium Salt	104557-24-6	97.7	10

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

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Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Feb 28, 2024

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