

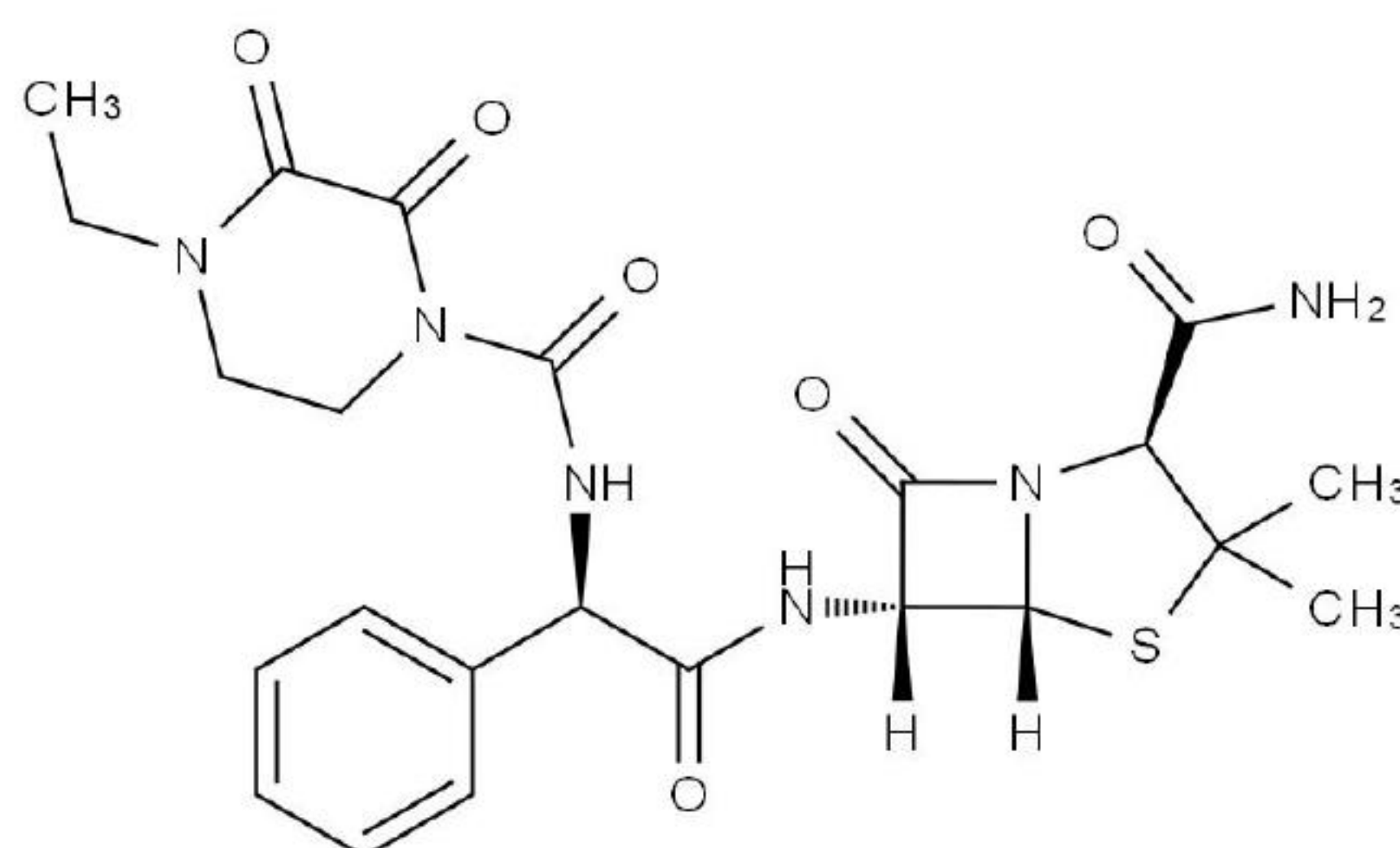
Certificate of Analysis

Reference Material

Product Name: Piperacillin Impurity 44

Chemical Name:

Chemical Structure:



CAS Number:	N/A	Catalogue Number:	C4X-173244
Molecular Formula:	C ₂₃ H ₂₈ N ₆ O ₆ S	Lot Number:	1117-RB-0027
Molecular Weight:	516.57		
Storage:	-20±2°C dark and sealed		
Appearance:	White to off-white solid		

Test Description	Specifications	Results
Identification:	MS&HNMR	Conforms
Purity:	HPLC	99.5%
Assay:	qNMR	92.5%

Warning:

Analysed Date: Nov/16/2020

ExpiryDate: Nov/15/2023

Approved by: