

Certificate of Analysis

PRODUCT: **Cefpodoxime, Free acid**
C₁₅H₁₇N₅O₆S₂, M.W. 427.46, CAS# [80210-62-4]

PRODUCT NUMBER: C-1475

LOT NUMBER: K1501A

	<u>SPECIFICATION</u>	<u>RESULTS</u>
APPEARANCE:	Off-white to yellowish powder	Pass
IDENTIFICATION (HPLC):	Matches reference	Pass
ASSAY (ANHYDROUS):	≥95.0%	99.0%

RELATED SUBSTANCES:

7-AMCA:	≤0.1%	0.02%
CTDA:	≤0.5%	0.01%
CEFETAMET:	≤1.0%	0.29%
CEFOTAXIME:	≤1.0%	0.12%
WATER (KF):	≤3.0%	1.0%
TRANSMITTANCE:	≥75.0%	86.58%

STORAGE & HANDLING: Store desiccated at -20°C

CAUTION: For research use only. Not for human or drug use. The pharmacological and toxicological properties of this product have not been fully investigated. Use caution when handling. Do not use this compound if you are not fully trained or are unaware of the hazards involved.

Verified: KLS