

Certificate of Analysis

Cefoperazone

Catalog No.: i88008

Lot No.: -

CAS No.:62893-19-0

EC No.: 263-749-4

Formula: $C_{25}H_{27}N_9O_8S_2$

Molecular Weight: 645.666g/mol

Shelf life: -

Expiration Date*: 1 Year

Test	Specification	Result
<i>Appearance</i>	White to pale yellow powder	Conforms
<i>Assay(HPLC)</i>	Min. 87.0-101.5%	Conforms
<i>Water Content</i>	Max 6.0%	Conforms
<i>Melting point</i>	188-190°C	Conforms

Storage: Keep container tightly closed in a dry, cool and well-ventilated place. Protected from light.

QC Department

*The expiration date of a standard is defined as the amount of time that it should remain in use after opening depending on the standard condition.