

Certificate of Analysis

Cefixime trihydrate

Catalog No.: i880230

Lot No.: -

CAS No.: 125110-14-7

EC No.: -

Formula: $C_{16}H_{15}N_5O_7S_2 \cdot 3H_2O$

Molecular Weight: 507.5 g/mol

Shelf life: -

Expiration Date*: 1 Year

Test	Specification	Result
<i>Appearance</i>	White to Faint Yellow and Faint Beige to powder	Conforms
<i>Water Solubility</i>	0.104 mg/mL	Conforms
<i>Assay</i>	Min. 95.0%	Conforms
<i>Heavy metals</i>	Max. 20.0 ppm	Conforms
<i>FT-IR Spectrum</i>	Conforms to Standards	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.