

Certificate of Analysis

Ceftriaxone disodium salt hemi heptahydrate

Catalog No.: i88009

Lot No.: -

CAS No.: 104376-79-6

EC No.: 277-930-0

Formula: $2(C_{18}H_{18}N_8Na_2O_7S_3) \cdot 7(H_2O)$

Molecular Weight: 1327.23 g /mol

Shelf life: -

Expiration Date*: 1 Year

Test	Specification	Result
<i>Appearance</i>	White to pale yellow crystalline powder	Conforms
<i>Assay(HPLC)</i>	Min84.0%	Conforms
<i>Water Content</i>	8.0 - 11.0%	Conforms
<i>Melting point</i>	236°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.