

PRODUCT IDENTITY

PRODUCT NAME	Ceftazidime dihydrochloride	PRODUCT NUMBER	C351423
Grades & Purity	≥95%	VERSION	3
CAS NUMBER	73547-70-3	FORMULA	C ₂₂ H ₂₂ N ₆ O ₇ S ₂ · 2HCl
FORMULA WEIGHT	619.505g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(HPLC)	95-100 (%)
Carbon by Elemental Analysis	39.6-43.5 (%)
Nitrogen by Elemental Analysis	12.5-13.9 (%)
Proton NMR spectrum	Conforms to structure