



CERTIFICATE of ANALYSIS

PRODUCT:	Cefsulodin, Sodium Salt C ₂₂ H ₁₉ N ₄ O ₈ S ₂ Na, M.W. 554.5, CAS# [52152-93-9],
PRODUCT NUMBER:	C-1457
LOT NUMBER:	B1750
APPEARANCE:	White-yellowish crystalline powder
SOLUBILITY:	Freely soluble in water and formamide; slightly soluble in methanol; very slightly soluble in ethanol.
POTENCY (anhydrous):	940 mcg/mg
ASSAY (anhydrous):	93.2%
PURITY (HPLC):	99.1%
WATER CONTENT:	1.8%
pH:	3.9
ISONICOTINIC ACID AMIDE:	0.22%
SPECIFIC ROTATION:	+ 18.3°
OTHER IMPURITIES:	0.65%
STORAGE & HANDLING:	Store at +4°C, for long term storage, store at -20°C. <u>WARNING: IRRITANT!</u>

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: DD