

Specification

Technical Data Sheet

Product Name	Calcium levomefolate
Product No	89982459
CAS Number	151533-22-1
Storage Temperature	2 to 8 °C
Molecular Weight	497.52
	Specification
Appearance	White to light yellow powder
Assay(HPLC)	97.0% - 102%
Heavy metals	≤20ppm
Identification	HNMR and HPLC
Salmonella	Negative
Total plate count	≤100cuf/g
Boron (B)	≤20ppm

Specification

Calcium(Anhydrous basis)	7.0%-8.5%
Chloride (Cl)	≤0.5%
D-5-Methylfolate	≤1.0%
Mold & Yeasts	≤100cuf/g
Residual solvent	Ethanol:≤1000ppm
Total Impurities	≤2.5%
Water (K-F)	≤16.0%
Arsenic (As₂O₃)	≤1ppm
E. Coli	Negative
Impurities - Single	≤1.0%
