

L-Lactic acid sodium salt, Cell Culture Tested

TC142

Product Identifier

CAS No.	:	867-56-1
EC No.	:	212-762-3
Molecular Formula	:	$C_3H_5NaO_3$
Molecular Weight	:	112.06
Synonym	:	Sodium-L-lactate
HS Code	:	2918 99 00
Storage	:	2 - 8°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Colourless to white crystals or powder or solid
Solubility	:	33.3 mg soluble in 1 mL of water
Specific rotation	:	-13.0° to -12.0° (c = 1% in water at 20°C)
Water (K.F.)	:	≤ 1.00%
Assay (NT, anhydrous basis)	:	≥ 99.00%
Cell Culture Test	:	Passes

Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	Not available
WGK	:	1