



Product Specification

cdhfinechemical.com

FICOLL 400 FOR MOLECULAR BIOLOGY

PRODUCT CODE	934650
SYNONYMS	Polysucrose 400
C.I. NO.	--
CASR NO.	26873-85-8
ATOMIC OR MOLECULAR FORMULA	--
AVERAGE MOLECULAR WEIGHT	4,00,000
PROPERTIES	Store below 30°C

PARAMETER LIMIT

Description	White to off-white solid or powder.
Solubility	100 mg Soluble in 1 ml of water to give clear to slightly hazy Solution.
Specific rotation [α^{20}_D] (c = 4% in water)	+50.0 to +59.0°

MAXIMUM LIMIT OF IMPURITY

Loss on drying (at 105°C, 2hr)	5.0%
DNase, RNase	None detected

Note(s): Assay (if applicable) method mentioned.

WARNING

Hazard statements: Not hazardous. No hazards.

Precautionary statements

Prevention: -----

Response: -----

Disposal:-----

Hazard Pictogram(s) :-----

IMDG Code : --

UN No. : --

IATA : --