



Product Specification

cdhfinechemical.com

AGAROSE HIGH EEO FOR MOLECULAR BIOLOGY DNASE, RNASE, PROTEASE NOT DETECTED

PRODUCT CODE	911010
SYNONYMS	--
C.I. NO.	--
CASR NO.	9012-36-6
ATOMIC OR MOLECULAR FORMULA	--
ATOMIC OR MOLECULAR WEIGHT	--
PROPERTIES	--

PARAMETER	LIMIT
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Description	A white to off-white free flowing powder.
Solubility	1.5% hot aq. Soln. is clear & colourless.
Gel Strength (1.5% gel)	Min 800g/cm ²

MAXIMUM LIMIT OF IMPURITIES

Loss on drying	10.0%
Sulphated ash	1.0%
Sulphate (SO ₄)	0.3%
EEO(-Mr)	0.25- 0.30
Gelling temperature (1.5% gel)	36±1.5°C
A 1.5 aq ~ 50°C 430 nm	0.1
A 1.5 aq. ~ 525 nm	0.05
A 1.5 aq. ~ 625 nm	0.03
DNase, RNase, Protease	Not detected.

Note(s) : This high EEO Agarose is suitable for protein separation by immunodiffusion & countercurrent immunoelectrophoresis techniques.

WARNING Hazard statements: - Not hazardous. No hazards. Precautionary statements Prevention: ----- Response: -----	IMDG Code : -- UN No. : -- IATA : --
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Disposal: -----
Hazard Pictogram(s) : -----