



# Product Specification

cdhfinechemical.com

## AGAROSE HIGH EEO

<b>PRODUCT CODE</b>	<b>911000</b>
<b>SYNONYMS</b>	--
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	<b>9012-36-6</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	--
<b>ATOMIC OR MOLECULAR WEIGHT</b>	--
<b>PROPERTIES</b>	--

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

### MAXIMUM LIMIT OF IMPURITIES

Loss on drying	10.0%
Sulphated ash	1.0%
Sulphate (SO <sub>4</sub> )	0.5%
EEO(Mr)	0.25- 0.30
Gelling temp (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

**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:** .....

**Disposal:** .....

**Hazard Pictogram(s)** : .....

IMDG Code : --

UN No. : --

IATA : --