



# Product Specification

cdhfinechemical.com

## AGAROSE ULTRAPHOR FOR MOLECULAR BIOLOGY

<b>PRODUCT CODE</b>	<b>911200</b>
<b>SYNONYMS</b>	--
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	<b>9012-36-6</b>
<b>ATOMIC OR MOLECULARFORMULA</b>	--
<b>ATOMIC OR MOLECULARWEIGHT</b>	--
<b>PROPERTIES</b>	--

<b>PARAMETER</b>	<b>LIMIT</b>
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Description	White to off-white free flowing powder.
Solubility	3% hot aq. hot solution is clear & colourless.
Gelling Temperature (3.0% aq. sol)	About 35 °C
Melting Temperature (3% Gel)	About 75 °C

### MAXIMUM LIMIT OF IMPURITIES

Loss on drying	10%
Absorbance (A) of 1.5% aq. solution at ~50°C in a 1 cm cell v/s H <sub>2</sub> O	
@430 nm	0.1
@525 nm	0.05
@655 nm	0.03
DNase, RNase, Protease	Not detected

Note(s) : ---

#### DANGER

Hazard statement :

Precautionary statements

Prevention:-----

Response: ---

Disposal:-----

Hazard Pictogram(s) :-----

IMDG Code :

UN No. :

IATA :