



# Product Specification

cdhfinechemical.com

## AVIDIN FROM EGG WHITE FOR MOLECULAR BIOLOGY

<b>PRODUCT CODE</b>	<b>915250</b>
<b>SYNONYMS</b>	--
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	<b>1405-69-2</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	--
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>~68,000</b>
<b>PROPERTIES</b>	<b>Store below 2 - 8°C</b>
<b>PARAMETER</b>	<b>LIMIT</b>
Description	White lyophilized solid or powder.
Solubility	1 mg/ml solution in 0.1M Phosphate buffer, pH 6.8.
Minimum assay(% Protein by HPLC/UV)	85.00 %
Activity	>=10 Unit/mg of protein.
Unit Definition	One unit will bind 1µg of D-Biotin at pH 8.9.
DNase, RNase	None detected.

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

<b>WARNING</b>	IMDG Code : -- UN No. : -- IATA : --
<b>Hazard statements:</b> Not hazardous. No hazards.	
<b>Precautionary statements</b>	
<b>Prevention:</b> -----	
<b>Response:</b> -----	

**Disposal:**-----

**Hazard Pictogram(s) :**-----