



# Product Specification

cdhfinechemical.com

<b>RIBONUCLEASE 3X CRYST LYOPHILISED (R Nase) EX-BOVINE PANCREAS</b>	
<b>PRODUCT CODE</b>	<b>214745</b>
<b>SYNONYMS</b>	<b>RNase A</b>
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	<b>(9001-99-4)</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	--
<b>ATOMIC OR MOLECULAR WEIGHT</b>	--
<b>PROPERTIES</b>	--
PARAMETER	LIMIT
Description	White to off-white lyophilized powder
Solubility	Soluble in water.
Activity	~50 units/mg protein (KUnitz)
<b>Unit definition</b>	
KUnitz units/mg protein One unit causes the hydrolysis of RNA at a rate such that the velocity constant (k) equals 1 at 25°C and pH 5.0.	
<b>Note(s) : Assay (if applicable) method mentioned.</b>	
<b>WARNING</b>	IMDG Code :--
<b>Hazard statements:</b> Not hazardous. No hazards.	UN No. :--
<b>Precautionary statements</b>	IATA :--
<b>Prevention</b> -----	
<b>Response</b> :-----	
<b>Disposal</b> :-----	
<b>Hazard Pictogram(s)</b> :-----	

Replace Date 31-May-2023