



# Product Specification

cdhfinechemical.com

## DEOXY RIBONUCLEIC ACID SODIUM SALT EXTRA PURE FOR BIOCHEMISTRY

<b>PRODUCT CODE</b>	<b>063625</b>
<b>SYNONYMS</b>	CT-DNA, DNA sodium salt from calf thymus, calf thymus DNA
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	(73049-39-5)
<b>ATOMIC OR MOLECULAR FORMULA</b>	--
<b>AVERAGE MOLECULAR WEIGHT</b>	--
<b>PROPERTIES</b>	--
<b>PARAMETER</b>	<b>LIMIT</b>
Description	White powder.
Solubility	Aqueous solution is clear colourless to slightly hazy.
Nitrogen (N)	~13%
Phosphorous (P)	~8%
A 1% pH 7.0, 260 nm	130 – 180
Electrophoresis test	Passes

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

<b>WARNING</b> <b>Hazard statements :</b> <b>Precautionary statements</b> <b>Prevention: -----</b> <b>Response: ---</b> <b>Disposal :-----.</b>	IMDG Code : UN No. : IATA :
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Hazard Pictogram(s) :