



SDFCL
s d fine-CHEM limited
Quality Control Dept.



Qu Product Specification

E Control	QC2\DATAD\PS\20850XPS.xls
PRODUCT CODE	20850
PRODUCT NAME	ACETYL CHOLINE CHLORIDE AR
SYNONYMS	--
C.I. NO.	--
CASR NO.	(60-31-1)
ATOMIC OR MOLECULAR FORMULA	C ₇ H ₁₆ CINO ₂
ATOMIC OR MOLECULAR WEIGHT	181.66
PROPERTIES	--



PARAMETER	LIMIT
Description	White crystalline powder.
Solubility	10% solution in water is clear and colourless.
Minimum Assay (Argentometry)	99.00%
Melting point	148 – 150 °C
Sulphated ash	Max.0.05%
MAXIMUM LIMIT OF IMPURITIES	
Calcium (Ca)	0.002%
Cadmium (Cd)	0.0005%
Chromium (Cr)	0.0005%
Cobalt (Co)	0.0005%
Copper (Cu)	0.0005%
Iron (Fe)	0.0005%
Lead (Pb)	0.0005%
Magnesium (Mg)	0.0005%
Manganese (Mn)	0.0005%
Nickel (Ni)	0.0005%
Potassium (K)	0.005%
Sodium (Na)	0.005%
Zinc (Zn)	0.0005%

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

WARNING

Hazard statements : May be harmful if swallowed.

Precautionary statements

Prevention : -----

Response: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

IMDG Code :--

UN No. : --

IATA : --

Disposal: The chemical waste should be collected by specialized disposal company. Combustible organic compounds are mixed with sodium carbonate and / or calcium hydroxide powder before burning them in incinerator.

Hazard Pictogram(s) :--

Prepared By :	Checked By:	Approved By:	Issue Date : 01.07.2002
Name/Dept. : Officer (Q.A.)	Name/Dept.:Incharge(Q.A.)	Name/Dept. : Incharge (Tech.)	Revision No.: 01
Sign. :	Sign. :	Sign. :	Revision dt. : 02.04.2010
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