

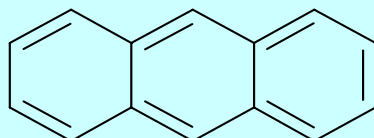


SDFCL
s d fine-CHEM limited
Quality Control Dept.



Product Specification

E Control	QC2\DATAD\ID\PSI37240XPS.xls
PRODUCT CODE	37240
PRODUCT NAME	ANTHRACENE REAGENT GRADE
SYNONYMS	--
C.I. NO.	--
CASR NO.	(120-12-7)
ATOMIC OR MOLECULAR FORMULA	C ₁₄ H ₁₀
ATOMIC OR MOLECULAR	OR 178.23
PROPERTIES	Blue fluorescence. Combustable. It has semiconducting properties.



PARAMETER	LIMIT
Description	White to yellow crystals, crystalline powder or flakes.
Solubility	2% solution in toluene is almost clear and colourless to yellow.
Identification (By FTIR)	Conforms.
Minimum Assay (By GC)	97.0%
Melting point	213° – 216°C
MAXIMUM LIMIT OF IMPURITIES	
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Note(s) : Assay (if applicable) method mentioned.

WARNING

Hazard statements: Causes mild skin irritation.

Prevention: -----

Response: If skin irritation occurs, seek medical advice/attention.

IMDG Code :--

UN No. : --

IATA : --

Disposal: The chemical should be mixed combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber.

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.: 03
Sign. :	Sign. :	Sign. :	Revision dt. : 07.08.2015
Date : 24.07.2015	Date : 27.07.2015	Date :	AMEND NO. : 1689

