



Listing

Raman Spectra

Semiconductor

P/N 60013

October 2008

All information within this document including but not limited to graphics, photographs, illustrations, etc. are property of S.T.Japan-Europe GmbH (unless otherwise copyrighted and indicated) and subject to change, correction, and updates without notice. Further, quoting, pasting, copying any portion of this document without prior written permission of S.T.Japan-Europe GmbH constitutes a violation of the copyright on of S.T.Japan-Europe GmbH material.

As we are continuously developing and updating our database products to meet the requirements and needs of our customers we reserve us the right for making improvements and/or changes in the product(s), technical specifications, and product promotions described in this publication at any time without notice.

This document is provided "as is" without warranty of any kind, either express or implied, including, but not limited to, the implied warranties of merchantability, fitness for a particular purpose, non-infringement or arising from a course of dealing, usage trade or practice.

This document could contain technical inaccuracies or typographical errors. Changes are periodically added to the information herein; these changes will be incorporated in future revisions of this publication.



(2,4-DICHLOROPHENOXY)ACETIC ACID
1,1,1-TRICHLORO-2-(O-CHLOROPHENYL)-2-(P-CHLOROPHENYL)ETHANE
1,1,1-TRICHLORO-2,2-BIS(P-CHLOROPHENYL)ETHANE
1,1,1-TRICHLOROETHANE
1,1,2,2-TETRABROMOETHANE
1,1,2,2-TETRACHLOROETHANE
1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE
1,1,2-TRICHLOROETHANE
1,1-DICHLORO-2-(O-CHLOROPHENYL)-2-(P-CHLOROPHENYL)ETHANE
1,1-DICHLORO-2,2-BIS(P-CHLOROPHENYL)ETHANE
1,1-DICHLORO-2,2-BIS(P-CHLOROPHENYL)ETHYLENE
1,1-DICHLOROETHANE
1,1-DIMETHYLHYDRAZINE
1,2,3-TRICHLOROPROPANE
1,2,4-BENZENETRICARBOXYLIC 1,2-ANHYDRIDE
1,2,4-TRICHLOROBENZENE
1,2,4-TRIMETHYLBENZENE
1,2-DIBROMO-1,1,2,2-TETRAFLUOROETHANE
1,2-DIBROMO-3-CHLOROPROPANE
1,2-DIBROMOETHANE
1,2-DICHLORO-3-NITROBENZENE
1,2-DICHLOROETHANE
1,2-DICHLOROPROPANE
1,2-ETHANEDIOL
1,3,5-TRIS(OXIRANYLMETHYL)-1,3,5-TRIAZINE-2,4,6(1H,3H,5H)-TRIONE
1,3-DICHLORO-5,5-DIMETHYL-2,4-IMIDAZOLIDINEDIONE
1,3-DIMETHYLBUTYL ACETATE
1,3-DIOXOLANE
1,4-DIBROMOBUTANE
1,4-DICHLORO-2-NITROBENZENE
1,4-DIOXANE
1-BROMO-3-CHLOROPROPANE

S.T.Japan-Europe GmbH

Rosmarstrasse 105 – D-50226 Frechen – Germany - T.: +49 (0)2234 956372 – F.: +49 (0)2234 956373

contact@stjapan.de - www.stjapan.de

1-BUTANOL
1-CHLORO-2,4-DINITROBENZENE
1-CHLORO-4-NITROBENZENE
1-CHLORONAPHTHALENE
1-HEXENE
1-METHOXY-2-PROPANOL
1-METHYLBUTYL ACETATE
1-NAPHTHYLAMINE
1-NITROPROPANE
1-OCTANOL
1-PROPANOL
2-(CHLOROMETHYL)OXIRANE
2-(DIMETHYLAMINO)ETHYL METHACRYLATE
2-(PHENOXYMETHYL)OXIRANE
2,2',2''-NITRILOTRIETHANOL
2,2,2-TRICHLORO-1,1-ETHANEDIOL
2,2,4-TRIMETHYLPENTANE
2,2-DICHLOROPROPIONIC ACID
2,2'-IMINODIETHANOL
2,3-DICHLOROBENZALDEHYDE
2,3-DINITROTOLUENE
2,3-EPOXYPROPYL METHACRYLATE
2,4,6-TRIBROMOPHENOL
2,4,6-TRICHLOROPHENOL
2,4,6-TRINITROPHENOL
2,4-DICHLOROPHENOL
2,4-DINITROANILINE
2,4-DINITROPHENOL
2,4-DINITROTOLUENE
2,6-DIMETHYL-4-HEPTANONE
2,6-DINITROTOLUENE
2,6-DI-TERT-BUTYL-P-CRESOL
2,6-XYLENOL
2-AMINOETHANOL

S.T.Japan-Europe GmbH

Rosmarstrasse 105 – D-50226 Frechen – Germany - T.: +49 (0)2234 956372 – F.: +49 (0)2234 956373

contact@stjapan.de - www.stjapan.de

2-BROMO-2-CHLORO-1,1,1-TRIFLUOROETHANE
2-BROMOPROPANE
2-BUTANOL
2-BUTANONE
2-CHLOROETHANOL
2-CHLOROPROPIONIC ACID
2-ETHOXYETHYL ACETATE
2-ETHYLHEXANOIC ACID
2-ETHYLHEXYL METHACRYLATE
2-ETHYLOXIRANE
2-HEPTANONE
2-HEXANONE
2-HYDROXYPROPYL ACRYLATE
2-IMIDAZOLIDINETHIONE
2-ISOPROPOXYETHANOL
2-METHOXY-2-METHYLPROPANE
2-METHOXYETHYL ACETATE
2-METHYL-1-CYCLOHEXANONE
2-METHYL-1-PROPANOL
2-METHYL-2,4-PENTANEDIOL
2-METHYL-2-PROPANOL
2-NAPHTHOL
2-NAPHTHYLAMINE
2-NITROPROPANE
2-OCTANOL
2-PENTANONE
2-PROPANOL
3,4,5-TRICHLOROPHENOL
3,4-DINITROTOLUENE
3,5,5-TRIMETHYL-1-HEXANOL
3,5,5-TRIMETHYL-2-CYCLOHEXEN-1-ONE
3-CHLORO-2-METHYLPROPENE
3-CHLOROPROPENE
3-HEPTANONE

S.T.Japan-Europe GmbH

Rosmarstrasse 105 – D-50226 Frechen – Germany - T.: +49 (0)2234 956372 – F.: +49 (0)2234 956373

contact@stjapan.de - www.stjapan.de

3-ISOCYANATOMETHYL-3,5,5-TRIMETHYLCYCLOHEXYL
ISOCYANATE

3-METHYL-1-BUTANOL

3-METHYL-2-BUTANONE

4,4'-ISOPROPYLIDENEDIPHENOL

4,4'-METHYLENEBIS(N,N-DIMETHYLANILINE)

4,4'-THIOBIS(2-TERT-BUTYL-5-METHYLPHENOL)

4,6-DINITRO-O-CRESOL

4-ALLYL-1,2-DIMETHOXYBENZENE

4'-AMINO-2,3'-DIMETHYLAZOBENZENE

4-AMINOAZOBENZENE

4-DIMETHYLAMINOAZOBENZENE

4-HEPTANONE

4-HYDROXY-4-METHYL-2-PENTANONE

4-METHYL-2-PENTANOL

4-METHYL-2-PENTANONE

4-NITROANILINE

4-NITROBIPHENYL

4-NITROPHENOL

4-VINYL-1-CYCLOHEXENE

5,5-DIPHENYL-2,4-IMIDAZOLIDINEDIONE

5-ETHYLIDENE-2-NORBORNENE

5-METHYL-2-HEXANONE

6-HEXANELACTAM

6-PROPYL-2-THIOURACIL

A-1,2,3,4,5,6-HEXACHLOROCYCLOHEXANE

ACETAMIDE

ACETIC ACID

ACETIC ANHYDRIDE

ACETONE

ACETONITRILE

ACRYLAMIDE

ACRYLIC ACID

ACRYLONITRILE

S.T.Japan-Europe GmbH

Rosmarstrasse 105 – D-50226 Frechen – Germany - T.: +49 (0)2234 956372 – F.: +49 (0)2234 956373

contact@stjapan.de - www.stjapan.de

ADIPIC ACID
ALLYL 2,3-EPOXYPROPYL ETHER
ALLYL ALCOHOL
AMMONIUM DICHROMATE
AMMONIUM SULFAMATE
ANILINE
ANTIMONY(III) OXIDE
ARSENIC(III) OXIDE
AZOBENZENE
BARIUM ACETATE
BARIUM NITRATE
B-BUTYROLACTONE
BENZALDEHYDE
BENZENE
BENZIDINE
BENZONITRILE
BENZOPHENONE
BENZOYL CHLORIDE
BENZYL ACETATE
BENZYL BUTYL PHTHALATE
BENZYL CHLORIDE
BENZYL ETHER
BENZYLIDYNE TRICHLORIDE
BIPHENYL
BIS(2-(DIMETHYLAMINO)ETHYL) ETHER
BIS(2-AMINOETHYL)AMINE
BIS(2-CHLOROETHYL) ETHER
BIS(2-ETHYLHEXYL) PHTHALATE
BORIC ACID
BROMOCHLOROMETHANE
BROMODICHLOROMETHANE
BUTYL ACETATE
BUTYL ACRYLATE
BUTYL BENZYL PHTHALATE

S.T.Japan-Europe GmbH

Rosmarstrasse 105 – D-50226 Frechen – Germany - T.: +49 (0)2234 956372 – F.: +49 (0)2234 956373

contact@stjapan.de - www.stjapan.de

BUTYL LACTATE
BUTYL OCTYL PHTHALATE
BUTYLAMINE
BUTYRALDEHYDE
CHLORENDIC ACID
CHLOROACETIC ACID
CHLOROACETONE
CHLOROBENZENE
CHLOROFORM
CUMENE
CYCLOHEXANE
CYCLOHEXANOL
CYCLOHEXANONE
CYCLOHEXYLAMINE
CYCLOPENTANE
DI-2-ETHYLHEXYL ADIPATE
DIBENZOYL PEROXIDE
DIBUTYL PHTHALATE
DICHLOROMETHANE
DICYCLOHEXYL PHTHALATE
DICYCLOHEXYL PHTHALATE
DIETHYL ETHER
DIETHYL PHTHALATE
DIISOBUTYL PHTHALATE
DIISOBUTYL PHTHALATE
DIISOPROPYL ETHER
DIISOPROPYLAMINE
DIMETHYL PHTHALATE
DIMETHYL PHTHALATE
DIMETHYL TEREPHTHALATE
DIMETHYLARSINIC ACID
DIPENTYL PHTHALATE
DIPHENYL ETHER
DIPHENYLAMINE

S.T.Japan-Europe GmbH

Rosmarstrasse 105 – D-50226 Frechen – Germany - T.: +49 (0)2234 956372 – F.: +49 (0)2234 956373

contact@stjapan.de - www.stjapan.de

DIPROPYL PHTHALATE
DIPROPYLENE GLYCOL MONOMETHYL ETHER
ETHYL ACETATE
ETHYL ACRYLATE
ETHYL ALCOHOL
ETHYL BROMIDE
ETHYL CARBAMATE
ETHYL FORMATE
ETHYL METHACRYLATE
ETHYLBENZENE
ETHYLENE GLYCOL MONOBUTYL ETHER
ETHYLENE GLYCOL MONOETHYL ETHER
ETHYLENE GLYCOL MONOMETHYL ETHER
ETHYLENEDIAMINE
FERROCENE
FLUOROACETAMIDE
FORMALDEHYDE DIMETHYL ACETAL
FORMAMIDE
FORMIC ACID
G-1,2,3,4,5,6-HEXACHLOROCYCLOHEXANE
HEPTANE
HEXACHLORO-1,3-BUTADIENE
HEXACHLOROBENZENE
HEXACHLOROCYCLOPENTADIENE
HEXACHLOROETHANE
HEXADECYLTRIMETHYLAMMONIUM BROMIDE
HEXAMETHYLENE DIISOCYANATE
HEXAMETHYLPHOSPHORIC TRIAMIDE
HEXANE
HYDROGEN IODIDE
HYDROQUINONE
IODOFORM
IRON(II) SULFATE
ISOBUTYL ACETATE

S.T.Japan-Europe GmbH

Rosmarstrasse 105 – D-50226 Frechen – Germany - T.: +49 (0)2234 956372 – F.: +49 (0)2234 956373

contact@stjapan.de - www.stjapan.de

ISOBUTYRALDEHYDE
ISOPENTYL ACETATE
ISOPRENE
ISOPROPENYLBENZENE
ISOPROPYL ACETATE
ISOPROPYLAMINE
ISOVALERALDEHYDE
LEAD(II) ACETATE
MALEIC ANHYDRIDE
M-AMINOPHENOL
MANGANESE(II) ACETATE
M-CHLORONITROBENZENE
M-DINITROBENZENE
MESITYLENE
METHACRYLIC ACID
METHACRYLONITRILE
METHANOL
METHYL ACETATE
METHYL ACRYLATE
METHYL FORMATE
METHYL METHACRYLATE
METHYLAMINE
METHYLENEDI(P-PHENYLENE) DIISOCYANATE
MORPHOLINE
M-TERT-BUTYLPHENOL
M-XYLENE
N,N'-(4,4'-BIPHENYLYLENE)DIACETAMIDE
N,N,N',N'-TETRAETHYLTHIURAM DISULFIDE
N,N-DIMETHYLACETAMIDE
N,N-DIMETHYLANILINE
N,N-DIMETHYLCARBAMOYL CHLORIDE
NAPHTHALENE
NITRILOTRIACETIC ACID
NITROBENZENE

S.T.Japan-Europe GmbH

Rosmarstrasse 105 – D-50226 Frechen – Germany - T.: +49 (0)2234 956372 – F.: +49 (0)2234 956373

contact@stjapan.de - www.stjapan.de

NITROETHANE
NITROMETHANE
N-METHYLACETAMIDE
N-METHYLANILINE
N-METHYL-N,2,4,6-TETRANITROANILINE
O-ACETOXYBENZOIC ACID
O-CHLORONITROBENZENE
O-CHLOROPHENOL
O-CRESOL
OCTANE
O-DICHLOROBENZENE
O-DINITROBENZENE
O-NITROANISOLE
O-NITROTOLUENE
OXALIC ACID
O-XYLENE
P-ACETOPHENETIDINE
PARAFFIN
P-BROMOPHENYL PHENYL ETHER
P-CHLOROANILINE
P-CHLOROPHENOL
P-CRESOL
P-DICHLOROBENZENE
PENTACHLORONITROBENZENE
PENTAERYTHRITOL
PENTYL ACETATE
PHENACYL CHLORIDE
PHENOL
PHENOTHIAZINE
PHENOXY RESIN
PHENYLARSONIC ACID
PIPERAZINE
PIPERAZINE DIHYDROCHLORIDE
P-METHOXYPHENOL

S.T.Japan-Europe GmbH

Rosmarstrasse 105 – D-50226 Frechen – Germany - T.: +49 (0)2234 956372 – F.: +49 (0)2234 956373

contact@stjapan.de - www.stjapan.de

P-NITROBENZONITRILE
P-NITROTOLUENE
POTASSIUM CHROMATE
POTASSIUM DICHROMATE
P-PHENYLENEDIAMINE
PROPIONALDEHYDE
PROPIONIC ACID
PROPYL ACETATE
PROPYL NITRATE
PROPYLENEIMINE
P-TERT-BUTYLTOLUENE
P-TOLUIDINE
P-XYLENE
PYRIDINE
ROTENONE
SEC-BUTYL ACETATE
STRYCHNINE
STYRENE
TEREPHTHALIC ACID
TERT-BUTYL ACETATE
TETRABROMOBISPHENOL A BIS(2-HYDROXYETHYL) ETHER
TETRABROMOMETHANE
TETRACHLOROETHYLENE
TETRACHLOROISOPHTHALONITRILE
TETRACHLOROMETHANE
TETRAHYDROFURAN
THALLIUM(I) ACETATE
THIOUREA
TOLUENE
TRIBUTYL PHOSPHATE
TRIBUTYL PHOSPHATE
TRIBUTYLTIN ACETATE
TRIBUTYLTIN FLUORIDE
TRICHLOROETHYLENE

S.T.Japan-Europe GmbH

Rosmarstrasse 105 – D-50226 Frechen – Germany - T.: +49 (0)2234 956372 – F.: +49 (0)2234 956373

contact@stjapan.de - www.stjapan.de

TRIETHYLAMINE
TRIMETHYL PHOSPHATE
TRIMETHYL PHOSPHITE
TRIPHENYL PHOSPHATE
TRIPHENYL PHOSPHATE
TRIPHENYL TIN CHLORIDE
TRIS(2,3-DIBROMOPROPYL) PHOSPHATE
TRIS(2-CHLOROETHYL) PHOSPHATE
TRITOLYL PHOSPHATE
VINYL ACETATE
XANTHOTOXIN
ZINC ACETATE
ZINC DIBUTYLDITHIOCARBAMATE
ZINC N,N-DIMETHYLDITHIOCARBAMATE

S.T.Japan-Europe GmbH

Rosmarstrasse 105 – D-50226 Frechen – Germany - T.: +49 (0)2234 956372 – F.: +49 (0)2234 956373

contact@stjapan.de - www.stjapan.de