



Listing

Raman Spectra

Dyes, Pigments, And Stains

P/N 60015

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.



S. T. Japan-Europe GmbH

Rosmarstrasse 105 – D-50226 Frechen - Germany

T. + 49 - (0)2234 – 956 372 - F. + 49 - (0)2234- 956 373

contact@stjapan.de - www.stjapan.de

(M-NITROPHENYL)HYDRAZINE HYDROCHLORIDE
(P-NITROPHENYL)HYDRAZINE
1-(P-(CHLOROMERCURIO)PHENYLAZO)-2-NAPHTHOL
1,2,3,4-TETRACHLORO-5-NITROBENZENE
1,2,3-TRICHLORO-4-NITROBENZENE
1,2,4-TRICHLORO-5-NITROBENZENE
1,2-DICHLORO-3-NITROBENZENE
1,2-DICHLORO-3-NITRONAPHTHALENE-
BIS(HEXACHLOROCYCLOPENTADIENE) ADDUCT
1,2-DICHLORO-4-NITROBENZENE
1,2-DIMETHOXY-4-NITROBENZENE
1,3,5-TRIPHENYLFORMAZAN
1,3-DINITRONAPHTHALENE
1,4-DIBROMO-2-NITROBENZENE
1,4-DICHLORO-2-BUTYNE
1,4-DICHLORO-2-NITROBENZENE
1,5-DIFLUORO-2,4-DINITROBENZENE
1,5-DINITRONAPHTHALENE
1,8-DINITRONAPHTHALENE
11B,17,21-TRIHYDROXY-1,4-PREGNADIENE-3,20-DIONE
1-CHLORO-2,4-DINITROBENZENE
1-CHLORO-4-NITROBENZENE
1-DECYNE
1-DODECYNE
1-ETHYNYL-1-CYCLOHEXANOL
1-HEXYNE
1-NITROHEXANE
1-NITRONAPHTHALENE
1-NITROPENTANE
1-NITROPROPANE
2,2'-(ETHANEDIYLIDENEDINITRIL)ODIPHENOL
2,3,5,6-TETRACHLORO-1-NITROBENZENE
2,3-DIMETHYL-1-PHENYL-3-PYRAZOLIN-5-ONE
2,3-DIMETHYL-2,3-DINITROBUTANE

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

2,3-DINITROTOLUENE
2,3-PYRIDINEDICARBOXYLIC ACID
2,4,6-TRINITROPHENOL
2,4-DICHLORO-A,A,A-TRIFLUORO-5-NITROTOLUENE
2,4-DINITRO-1-NAPHTHOL
2,4-DINITROANILINE
2,4-DINITROANISOLE
2,4-DINITROPHENOL
2,4-DINITROTOLUENE
2,5-DIMETHYL-3-HEXYNE-2,5-DIOL
2,5-DINITROPHENOL
2,6-DIBROMO-4-NITROANILINE
2,6-DINITROTOLUENE
2,7-DINITROFLUORENE
2,9-DIMETHYL-1,10-PHENANTHROLINE
2-AMINO-4-CHLORO-5-NITROPHENOL
2-AMINO-4-NITROPHENOL
2-BROMO-2-NITRO-1,3-PROPANEDIOL
2-BROMO-2-NITROPROPANE
2-BROMO-4-NITROTOLUENE
2-BROMO-5-NITROTOLUENE
2-BROMOMETHYL-4-NITROANISOLE
2-BUTYN-1-OL
2-CHLORO-4-NITROANILINE
2-CHLORO-4-NITROPHENOL
2-CHLORO-4-NITROTOLUENE
2-CHLORO-5-NITROANILINE
2-CHLORO-6-NITROTOLUENE
2-CHLORO-A,A,A-TRIFLUORO-3,5-DINITROTOLUENE
2-FLUORO-5-NITROANILINE
2-FLUORO-5-NITROTOLUENE
2-FLUORO-6-NITROTOLUENE
2-METHYL-3-BUTYN-2-OL
2-NITRO-4-(TRIFLUOROMETHYL)ANILINE

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-NITROBIPHENYL
2-NITROFLUORENE
2-NITRO-M-XYLENE
2-NITROPROPANE
2-NITROSO-1-NAPHTHOL
2-PHENYL-3-BUTYN-2-OL
2-QUINOLINECARBOXYLIC ACID
3-(6-BUTOXY-3-PYRIDYLAZO)-2,6-PYRIDINEDIAMINE
3,3',5,5'-TETRAMETHYLBENZIDINE
3,3-BIS(4-HYDROXY-1-NAPHTHYL)PHTHALIDE
3,3-BIS(P-HYDROXYPHENYL)PHTHALIDE
3,4-DINITROTOLUENE
3,5-DICHLORO-N-(P-HYDROXYPHENYL)-P-BENZOQUINONE 1-MONOIMINE SODIUM SALT
3,5-DINITROBENZYL ALCOHOL
3-METHYL-1-PENTYN-3-OL
3-METHYL-2-NITROANISOLE
3-METHYL-4-NITROANISOLE
3-METHYL-4-NITROPHENOL
3-NITROBENZYL ALCOHOL
3-NITRO-O-CRESOL
3-NITRO-O-XYLENE
3-NONYN-1-OL
4',5'-DIBROMOFLUORESCEIN, DYE CONTENT CA 95%
4,6-DINITRO-O-CRESOL
4-AMINO-2,3-DIMETHYL-1-PHENYL-3-PYRAZOLIN-5-ONE
4'-AMINO-2,3'-DIMETHYLAZOBENZENE
4-AMINO-5-HYDRAZINO-4H-1,2,4-TRIAZOLE-3-THIOL
4-AMINOAZOBENZENE
4-CHLORO-1,2-DINITROBENZENE
4-CHLORO-2-NITROTOLUENE
4-CHLORO-3-NITROBENZYL ALCOHOL
4-DIMETHYLAMINOAZOBENZENE
4-FLUORO-2-NITROTOLUENE

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

4-METHYL-3-NITROBENZYL CHLORIDE

4-METHYL-3-NITROPHENOL

4-NITRO-1-NAPHTHYLAMINE

4-NITROANILINE

4-NITROBENZYL ALCOHOL

4-NITROBENZYL BROMIDE

4-NITRODIPHENYLAMINE

4-NITRO-M-XYLENE

4-NITRO-O-ANISIDINE

4-NITRO-O-TOLUIDINE

4-NITROPHENOL

4-NITROPYROCATECHOL

4-OCTYNE

4-PENTYN-2-OL

5,7-DIHYDROXY-2-PHENYL-4-CHROMENONE

5-CHLORO-2-NITROANISOLE

5-CHLORO-2-NITROBENZYL ALCOHOL

5-FLUORO-2-NITROTOLUENE

5-HYDROXY-1,4-NAPHTHOQUINONE

5-NITRO-1,3-BENZODIOXOLE

5-NITROINDAN

5-NITRO-M-XYLENE

5-NITRO-O-TOLUIDINE

7-HYDROXY-4-METHYLCOUMARIN

8-QUINOLINOL

8-QUINOLINOL SULFATE

A,A,A,4-TETRAFLUORO-3-NITROTOLUENE

A,A,A-TRIFLUORO-3-NITROTOLUENE

A,A,A-TRIFLUORO-O-NITROTOLUENE

A,A,A-TRIFLUORO-P-NITROTOLUENE

AZOBENZENE

BENZALDEHYDE TOSYLHYDRAZONE

BENZIDINE

BIS(M-NITROPHENYL) DISULFIDE

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

C.I. DIRECT ORANGE 31

CARMINIC ACID

COUMARIN

D-(-)-THREO-2-AMINO-1-(P-NITROPHENYL)-1,3-PROPANEDIOL

D-955 FILM

DIETHYL ACETYLENEDICARBOXYLATE

DIMETHYL ACETYLENEDICARBOXYLATE

DIMETHYLGLYOXIME

DIPHENYLACETYLENE

ETHYL PHENYLPROPIOLATE

G-L-GLUTAMYL-L-CYSTEINYLGLYCINE

ISOPROPYL NITRATE

M-BROMONITROBENZENE

M-CHLORONITROBENZENE

M-DINITROBENZENE

METHYL PROPIOLATE

M-FLUORONITROBENZENE

M-NITROANISOLE

M-NITROBENZYL CHLORIDE

M-NITROPHENOL

N-(P-METHOXYPHENYL)-P-PHENYLENEDIAMINE HYDROCHLORIDE

N-BENZYLIDENE-TERT-BUTYLAMINE N-OXIDE

NITROBENZENE

NITROCYCLOHEXANE

NITROETHANE

NITROMETHANE

N-METHYL-N-(2-PROPYNYL)BENZYLAMINE

N-METHYL-N-(2-PROPYNYL)BENZYLAMINE HYDROCHLORIDE

O-(P-NITROBENZYL)HYDROXYLAMINE HYDROCHLORIDE

O-CHLORONITROBENZENE

O-DINITROBENZENE

O-FLUORONITROBENZENE

O-NITROANISOLE

O-NITROBENZYL ALCOHOL

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

O-NITROBENZYL CHLORIDE
O-NITROPHENOL
O-NITROPHENYL B-D-GALACTOPYRANOSIDE
O-NITROTOLUENE
P-(DIMETHYLAMINO)BENZALDEHYDE
P-(PHENYLAZO)PHENOL
P-BROMONITROBENZENE
PENTACHLORONITROBENZENE
P-FLUORONITROBENZENE
PHENOLPHTHALIN
PHENYLPROPIOLIC ACID
PHTHALEIN COMPLEXONE
P-IODONITROBENZENE
P-NITROANISOLE
P-NITROBENZENETHIOL
P-NITROBENZYL CHLORIDE
P-NITROBENZYLAMINE HYDROCHLORIDE
P-NITROPHENETHYL BROMIDE
P-NITROTOLUENE
P-PHENYLENEDIAMINE
PROPYL NITRATE
P-TOLUIDINE
QUINOLINE BLUE
SALICYLALDEHYDE HYDRAZONE
SODIUM FERROCYNIDE
SODIUM P-(P-(DIMETHYLAMINO)PHENYLAZO)BENZENESULFONATE
SODIUM P-NITROPHENOXIDE
VANILLIN AZINE