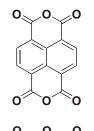
MATERIALS



Naphthalene Tetracarboxylic Acid Dianhydride Derivatives

Naphthalene tetracarboxylic acid dianhydrides (NTCDAs) are widely used as raw materials for functional materials such as polyimides and organic semiconductors. In addition to the most common 1,4,5,8-NTCDA, TCI offers a variety of other NTCDA derivatives.

1,4,5,8-NTCDA



B

Naphthalene-1,4,5,8-tetracarboxylic Dianhydride 25g / 250g [N0369]

Naphthalene-1,4,5,8-tetracarboxylic Dianhydride (purified by sublimation) 1g / 5g [N0755] N0755 is refined by sublimation to improve the purity.

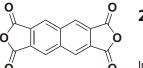
X=H 2-Bromonaphthalene-1,4,5,8-tetracarboxylic 1,8:4,5-Dianhydride

1g / 5g [B5756]

X=Br 2,6-Dibromonaphthalene-1,4,5,8-tetracarboxylic Dianhydride 1g / 5g [D4339]

Bromo-substituted 1,4,5,8-NTCDA allows the introduction of substituents on the naphthalene ring.

2,3,6,7-NTCDA

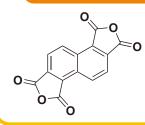


2,3,6,7-Naphthalenetetracarboxylic 2,3:6,7-Dianhydride

1g / 5g [N1128]

Improves thermal stability of synthesized functional materials due to its rigid structure.

1,2,5,6-NTCDA



1,2,5,6-Naphthalenetetracarboxylic Dianhydride

1g [N1247]

Improves solubility of synthesized functional materials due to its folded structure.

For further information please refer to our website at www.TCIchemicals.com. **>>>** TCI acid anhydrides

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Tel :+49 (0)6196 64053-00 Fax :+49 (0)6196 64053-01 E-mail :Sales-DE@TCIchemicals.com Tokyo Chemical Industry UK Ltd. Tel :+44 (0)1865 78 45 60 E-mail : Sales-UK@TCIchemicals.com

TCI Chemicals (India) Pvt. Ltd. Tel : 1800 425 7889 / 044-2262 0909 E-mail : Sales-IN@TCIChemicals.com

梯希爱(上海)化成工业发展有限公司 Tel :800-988-0390 / 021-67121386 Fax :021-6712-1385 F-mail : Sales-CN@TCIchemicals.com

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