



\*162162\*

## Naphtholactam dyes



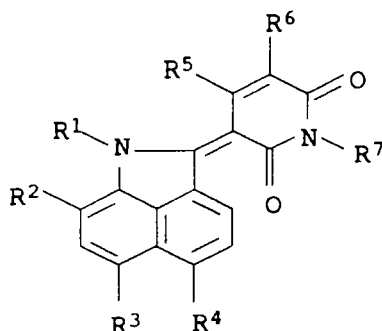
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## Abstract

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Naphtholactam derivatives of the formula

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where

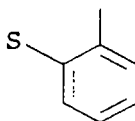
20 R<sup>1</sup> is hydrogen, substituted or unsubstituted C<sub>1</sub>-C<sub>6</sub>-alkyl, C<sub>5</sub>-C<sub>7</sub>-cycloalkyl or substituted or unsubstituted phenyl,

R<sup>2</sup> and R<sup>3</sup> are each hydrogen, C<sub>1</sub>-C<sub>8</sub>-alkanoyl, substituted or unsubstituted benzoyl, substituted or unsubstituted C<sub>2</sub>-C<sub>4</sub>-alkyl, substituted or unsubstituted C<sub>2</sub>-C<sub>4</sub>-alkenyl, substituted or unsubstituted C<sub>2</sub>-C<sub>4</sub>-alkynyl, halogen, nitro, sulfamoyl, substituted or unsubstituted hydroxyl, substituted or unsubstituted mercapto, C<sub>1</sub>-C<sub>6</sub>-alkylsulfonyl or substituted or unsubstituted phenylsulfonyl,

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R<sup>4</sup> is hydrogen or together with R<sup>3</sup> a radical of the formula

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R<sup>5</sup> is hydrogen or C<sub>1</sub>-C<sub>6</sub>-alkyl,

40 R<sup>6</sup> is cyano, carbamoyl, mono- or di(C<sub>1</sub>-C<sub>4</sub>-alkyl)carbamoyl, carboxyl or C<sub>1</sub>-C<sub>4</sub>-alkoxycarbonyl, and

R<sup>7</sup> is substituted C<sub>1</sub>-C<sub>4</sub>-alkyl, substituted or unsubstituted C<sub>5</sub>-C<sub>13</sub>-alkyl or benzoyl,

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are useful for dyeing or printing textile materials.