

## 1,4 - Diamino anthraquinone leuco product brochures

### 1. Name of the chemical

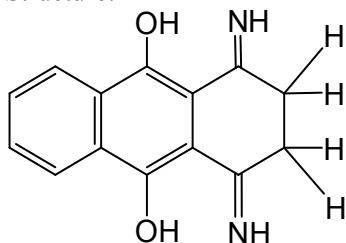
Chinese name: 1,4-二氨基蒽醌隐色体

Product Name :1,4-diamino anthraquinone leuco (base)

CAS: 81-63-0 Formula: C<sub>14</sub>H<sub>12</sub>N<sub>2</sub>O<sub>2</sub>

Molecular Weight: 240.26

Structure:



### 2. The physical and chemical properties

Appearance: yellow brown powder or crystallization .

Solubility: soluble in benzene, nitrobenzene, pyridine and other organic solvents, slightly soluble in hot acetic acid and ethanol.

Function: the production of vat dyes, disperse dyes and acid dyes important intermediate for preparation of ash reduction BG, reducing dark brown BR, Disperse Violet R, Disperse Violet 6B, dispersion dyes and acid HBF turquoise.

### 3. The quality indicators:

No.	Item	Index
1	Appearance	A yellow-brown powder or crystallization
2	Amino Value % ≥	95.0
3	Purity (HPLC),% ≥	98.0
4	Moisture, % ≤	1.0

### 4. Package and storage

25kg woven bag lined with plastic bag (or according to user's requirements).

Storing in a cool, ventilated, dry warehouse, avoiding the sun and rain and keeping away from fire.

### 5. Toxicity and protection:

This product is toxic, and irritating the respiratory system and skin. Please wear protective equipment if you are to touch it.