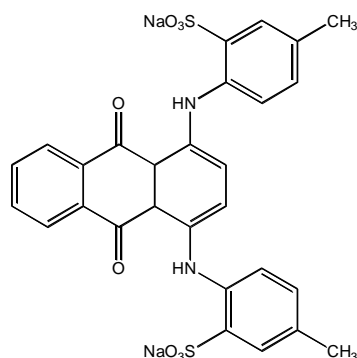


TECHNICAL DATA

PRODUCT NAME: D&C GREEN 5
PRODUCT CODE: 5P3805

Colour Index Name:	Acid Green 25	Molecular Weight:	622.57
Colour Index No.:	61570		
CTFA Identification:	D&C Green 5		
CAS No.:	4403-90-1		

Structure:



<u>Pure Color:</u>	80.0% minimum						
<u>Chemical Name:</u>	Disodium salt of 2,2'-(9,10-dihydro-9,10-dioxo-1,4-anthiacenediyl) diamino bis-(5-methyl-benzenesulfonic acid)						
<u>Chemical Formula:</u>	C ₂₈ H ₂₀ N ₂ O ₈ S ₂ Na ₂						
<u>Heavy Metals:</u>	<table border="0"> <tr> <td>Lead</td> <td><10 ppm</td> </tr> <tr> <td>Arsenic</td> <td><3 ppm</td> </tr> <tr> <td>Mercury</td> <td><1 ppm</td> </tr> </table>	Lead	<10 ppm	Arsenic	<3 ppm	Mercury	<1 ppm
Lead	<10 ppm						
Arsenic	<3 ppm						
Mercury	<1 ppm						
<u>Volatile (@135°C) plus Chlorides & Sulfates as Sodium Salts:</u>	20.0% maximum						
<u>Water Insolubles:</u>	0.2% maximum						
05/17/2017 PAR:rmg	(CONTINUED ON NEXT PAGE)						



PRODUCT NAME: D&C GREEN 5
PRODUCT CODE: 5P3805

Composition:
 CI Acid Green 25 89-97%
 Sodium Chloride 2-5%
 Water 1-9%

Microbiological:
 APC <100 col./gram
 Yeast & Mold <100 col./gram combined
 Gram Negative Negative

Uncombined Intermediates: Meets FDA Requirements

Subsidiary Colors: Meets FDA Requirements

Recommended Use: Soap, shampoo, bubble bath, topically applied drugs and Nylon 66 and Nylon 6 sutures.

Use Restrictions: Use of this color is limited to drugs and cosmetics (including eye area)

Shelf Life: Indefinite when stored as recommended (5 years)

Recommended Storage Conditions: Store at room temperature in a dry location. Keep container and inner liner tightly closed.

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