

## TECHNICAL DATA

**PRODUCT NAME:** D&C RED 6 BARIUM LAKE  
**PRODUCT CODE:** 5L3006

Colour Index No.: 15850:2

CTFA Identification: D&C Red No. 6 Barium Lake

CAS No.: 17852-98-1

Pure Color: 50 - 57%

Substrate: Barium Sulfate

Properties: Lightfastness - Good

Bleed Resistance:

Water	Negative
Alcohol	Negative
Oil	Negative
Dilute Acid	Trace
Dilute Alkali	Slight

Chemical Formula: Barium Salt of 4-(o-sulfo-p-tolylazo)-3-hydroxy-2-naphthoic acid

Analytical Procedure: Official Methods of Analysis of The Association of Official Analytical Chemists, 12<sup>th</sup> Edition, Chapter 34, pages 629-645.

Recommended Use: Pressed powder, lipstick, nail lacquer, lotion, ingested drugs, topically applied drugs

Use Restrictions: Use of this color is limited to drugs and cosmetics. It is also subject to additional restrictions.

Microbiological:

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

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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