

TECHNICAL DATA SHEET

Product : **LAKE BRILLIANT BLUE**
C.I.No. : 42090:1
CAS No. : 3844-45-9
Chemical Name : Disodium A-(4-(n-ethyl-3-sulfonatobenzylamino) phenyl)- α -(4-n-ethyl-3-sulfonatobenzylamino) cyclohexa-2,5-dienylidene) toluene-2-sulfonate

Substrate : Aluminium Hydroxide Gel

SPECIFICATIONS

Physical Appearance : Dark Blue Powder
Pure Color : 40%-45%
Meets FDA CFR Requirements

MICROBIOLOGICAL

APC : <100 Col./Gram
Yeast & Mold : <100 Col./Gram Combined
Gram Negative : Negative

PROPERTIES

Light Fastness : Excellent
Bleed Resistance:
Water : Negative
Alcohol : Negative
Oil : Negative
Dilute Acid : Trace
Dilute Alkali : Trace

RECOMMENDED USE

Brilliant Blue is used for coloring decorating, coating, desserts, red fruit jams, soft drinks, flavored milk drinks, fish paste, lufffish caviar and other foods.

USE RESTRICTIONS

Use of this color is limited to drugs and foods. It is also subject to additional restrictions.