

TECHNICAL DATA SHEET

Product	:	LAKE ERYTHROSINE
C.I.No.	:	45430:1
CAS No.	:	16423-68-0
Chemical Name	:	Disodium salt of 9-(0-carboxyphenyl)-6-hydroxy-2,4,5,7-tetraiodo-3- isoxanthone monohydrate.
Substrate	:	Alluminium Hydroxide Gel

SPECIFICATIONS

Physical Appearance	:	Dark Pink 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

Lake Erythrosine is used for coloring confectionery products, printing ink, candies and popsicles, cake-decorating gels.

USE RESTRICTIONS

Use of this color is limited to drugs and Foods. It is also Subject to additional restrictions.