

TECHNICAL DATA SHEET

Product	:	LAKE PONCEAU 4R
C.I.No.	:	16255:1
CAS No.	:	2611-82-7
Chemical Name	:	Trisodium 2-hydroxy-1-(4-sulfonato-1-naphthylazo) -6,8-naphthalenedisulfonate
Substrate	:	Alluminium Hydroxide Gel

SPECIFICATIONS

Physical Appearance	:	Red Color 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 Ponceau 4R used for coloring confectionery products, beverages, jellies, spices, frozen treats, dairy products, sauces, and snacks foods.

USE RESTRICTIONS

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