

TECHNICAL DATA SHEET

Product	:	LAKE TARTRAZINE
C.I.No.	:	19140:1
CAS No.	:	1934-21-0
Chemical Name	:	Trisodium-5-hydroxy-1-(4-sulfonatophenyl)-4-(4-sulfonatophenylazo)-h-pyrazole-3-carboxylate
Substrate	:	Alluminium Hydroxide Gel

SPECIFICATIONS

Physical Appearance	:	Yellow 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 Tartrazine is used for coloring confectionery products, beverages, oil, jams, fruit preparation, dairy fats, flavors seafood, snacks milk, cheeses and cosmetics.

USE RESTRICTIONS

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