VIDHI™
Manufacturers Of Food Colours

SPECIFICATION ERYTHROSINE (POWDER)

Description : European permitted synthetic food color. Product is a free -flowing blendable powder, free from lumps or visible impurities. The product is Kosher & Halal certified.

Classification :

E No. : 127		**C.I. No.**	**:** 45430
C.I. Name : Food Red 14		**CAS No.**	**:** 16423-68-0

Conforms to the EC Directive 2008/128/EC, & FAO/WHO Food & Drug and Nutrition paper 52/1 and 2.

Analytical Specifications :

Pure Dye Content	:	87.00 % Min
Water Insoluble Matter	:	0.20 % Max
Ether Extractable Matter	:	0.20 % Max
Subsidiary Colouring Matters	:	4.00 % Max
Organic Compounds Other Than Col. Matters	:	
a) Inorganic Iodide	:	0.1 % Max
b) Triiodoresorcinol	:	<0.2 % Max
c) Dhdibba	:	<0.2 % Max
d) Fluorescein	:	<20 PPM Max
Unsulphonated Primary Aromatic Amines	:	0.01 % Max

Metals :

Lead	:	10.00 PPM Max
Zinc	:	50.00 PPM Max
Arsenic	:	3.00 PPM Max
Cadmium	:	1.00 PPM Max
Mercury	:	1.00 PPM Max
Heavy Metals	:	< 40 PPM Max

Storage : Store in original container at ambient temperatures.
Shelf Life : 6 years from the date of manufacturing of the color.