

SPECIFICATION ALLURA RED (POWDER)

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

Classification : **E No. :** 129 **C.I. No. :** 16035
C.I. Name : Food Red 17 **CAS No. :** 25956-17-6
 Conforms to the EC Directive 2008/128/EC, & FAO/WHO Food & Drug and Nutrition paper 52/1 and 2.

Analytical Specifications:

Pure Dye Content	:	85.00 % Min
Water Insoluble Matter	:	0.10 % Max
Ether Extractable Matter	:	0.20 % Max
Subsidiary Colouring Matter	:	3.00 % Max
Organic Compounds Other Than Col. Matters	:	
a) Sodium Salt Of 6 Hydroxy 2 Naphthelene Sulphonic Acid	:	<0.30 %
b) 4 Amino 5 Methoxy-O-Toluele Sulphonic Acid	:	<0.20 %
c) Disodium salt of 6,6 oxybis (2 Naphthelene Sulphonic Acid)	:	<1.00 %
Unsulphonated primary Aromatic Amines	:	0.01 % Max

Metals:

Lead	:	10.00 PPM Max
Mercury	:	1.00 PPM Max
Arsenic	:	3.00 PPM Max
Cadmium	:	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.