# Vidhi Specialty Food Ingredients Limited.

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#### **ALLURA RED**

 Synonyms
 : CI Food Red 17
 Colour Index No
 : 16035

 Einecs
 : 247-368-0
 E No
 : E 129

### **Chemical name**

Disodium 2-hydroxy-1-(2-methoxy-5-methyl-4-sulfonatophenylazo) naphthalene-6-sulfonate

## Description

European permitted synthetic food colour. Product is available in a free -flowing blendable powder form or reduced dusting granular form, free from lumps or visible impurities. The product is Kosher & Halal certified

Conforms to the EC Directive 2012/231/EC & FAO/WHO Food, Drug & Nutrition paper 52/1 and 2.

Chemical formula: C<sub>18</sub>H<sub>14</sub>N<sub>2</sub>Na<sub>2</sub>O<sub>8</sub>S<sub>2</sub>

Molecular weight: 496,42

# **Analytical specifications:**

Purity : Not less than 85 %
Water insoluble matter : Not more than 0,2 %
Subsidiary colouring matters : Not more than 3,0 %

Organic compounds other than colouring matters

6-hydroxy-2-naphthalene sulfonic acid, sodium salt : Not more than 0,3 % 4-amino-5-methoxy-2-methylbenezene sulfonic acid : Not more than 0,2 % 6,6-oxybis (2-naphthalene sulfonic acid) disodium salt : Not more than 1,0 %

Unsulfonated primary aromatic amines : Not more than 0,01 % (calculated as aniline) : Not more than 0,2 % under neutral conditions

Metals:

Arsenic : Not more than 3 mg/kg
Lead : Not more than 2 mg/kg
Mercury : Not more than 1 mg/kg
Cadmium : Not more than 1 mg/kg

Storage : Store in original container at ambient temperatures.

Shelf Life : 6 years from the date of manufacturing of the color.

Mr. M.R. Patil Q.C. Manager

