

QUINOLINE YELLOW

Synonyms	: CI Food Yellow 13	Colour Index No	: 47005
Einecs	: 305-897-5	E No	: E 104

Chemical name

The disodium salts of the disulfonates of 2-(2-quinoly) indan-1,3-dione (principal component)

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 : $C_{18}H_9NNa_2O_8S_2$ (principal component)

Molecular weight : 477,38 (principal component)

Analytical specifications :

Purity	: Not less than 70 %
Water insoluble matter	: Not more than 0,2 %
Subsidiary colouring matters	: Not more than 4,0 %
Organic compounds other than colouring matters	: Not more than 0,5 %

Total Coloring Matter

Sodium 2-(2-Quionoly) Indan-1 , 3-Dione Monosulfonate.	: Not more than 15,00 %
Disodium 2-(2-Quionoly)Indan- 1,3 Disulfonate	: Not less than 80,00 %
Trisodium 2-(2-Quionoly) Indan-1, 3-Dione Trisulfonate.	: Not more than 07,00 %
2-(2-quinoly)indan-1,3-dione	: Not more than 4,0 mg/kg
Un sulfonated primary aromatic amines	: Not more than 0,01 % (calculated as aniline)
Ether extractable matter	: Not more than 0,2 % under neutral conditions

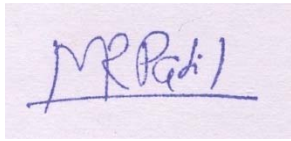
Vidhi Dyestuffs Mfg. Ltd.

Office : E/27, Commerce Centre, 78, Tardeo Road,
Mumbai – 400034, India
Tel : + 91 22 6140 6666 (30 Lines) / 6660 2187
Fax : + 91 22 2352 1980
Factory : 59/B & 68, M.I.D.C. Dhatav, Roha,
Dist : Raigad, Maharashtra – 402116, India
E-mail : vdml@vsnl.com
Web : www.vidhifoodcolours.com

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

Acidbazar.com
VIDHI
DYESTUFFS MFG. LTD.