



Shree Arihant
Dye Chem

INDIGO CARMINE

Synonyms:

Acid Blue 74

Chemical Name:

(Trisodium 2-hydroxy-1-(4-sulfonato-1-naphthylazo)- naphthalene-6,8-disulfonate

C.I. No.:

73015

C.I. Name:

Food Blue 1

FDA Status:

FD&C Blue #2

CAS No.:

860-22-0

EINECS No.:

212-728-8

E No.:

E-132



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Total colouring matters calculated as the sodium salt, percent by mass.	Min.	80
Water insoluble matter, percent by mass.	Max.	0.20
Combined ether extract, percent by mass.	Max.	0.20
Unulfonated Primary aromatic amines, percent by mass.	Min.	0.01
Subsidiary dyes, percent by mass.	Max.	1
Total organic compound other than colouring matters, percent by mass Isatin-5-sulfonic acid, 5-sulfoanthranilic acid Anthranilic acid	Max.	0.50
Heavy metals (as Pb), (mg/kg.)	Max.	40
Arsenic (mg/kg.)	Max.	3
Lead (mg/kg.)	Max.	2
Mercury (mg/kg.)	Max.	1
Cadmium (mg/kg.)	Max.	1