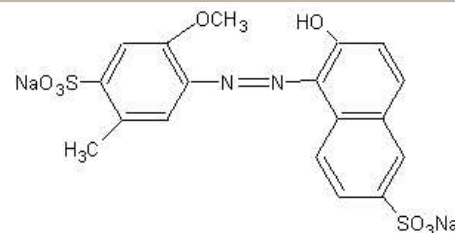




Allura Red AC



E129

C₁₈H₁₄N₂Na₂O₈S₂

Appearance:

POWDER:

- 85% standard
- On request, product available at different concentrations

GRANULAR:

- 90% standard

SOLUTION:

- 10% standard
- On request, product available at different concentrations

Identification

EC No.	E 129
C.I. No.	16035
CAS No.	25956-17-6
EINECS	247-368-0
FD&C No.	RED 40

Legislation

Europe:
95/45 EC

North America:
FDA: CFR 21 PART.1/99-82.105 I

Japan:
Positive list

Properties

Pure Dye Content: 85% min.

Max. absorbancy: E1%=540_{1cm} in Aqueous solution at 504 ±2nm

Chloride/Sulphate/Humidity at 135° ≤15%

Other parameters as per local legislation.



Solubility

In water:	200 g/l
In ethanol 95%:	<1 g/l
In ethanol 50%:	>7 g/l

Stability

Heat:	good
Light:	good
Citric acid (pH=3):	good
Alkali (pH=8):	good

Applications

Foodstuff

Beverages

Pharmaceuticals

Cosmetics, Personal care

Detergents

Inks

FIORIO COLORI
90 years experience

FIORIO COLORI S.P.A.
VIA ITALIA, 28
20060 GESSATE (MI)
ITALY
TEL. +39 0295929033
FAX +39 0295382688
info@fioriocolori.com