

Specification

Formula Hill: $C_{18}H_{14}N_2Na_2O_8S_2$
Molar Mass: 496,42 g/mol
CAS N°: 25956-17-6

100390 Allura Red (C.I.16035)

	Specification
Total coloring matters	≥ 85,0 %
Water insoluble matter	≤ 0,2 %
Subsidiary coloring matters	≤ 3,0 %
4-amino-5-methoxy-2-methylbenzene sulfonic acid	≤ 0,2 %
6,6-oxybis(2-naphthalene sulfonic acid) disodium salt	≤ 1,0 %
6-hydroxy-2-naphthalene sulfonic acid, sodium salt	≤ 0,3 %
Unulfonated primary aromatic amines	≤ 0,01 %
As (Arsenic)	≤ 3 ppm
Cd (Cadmium)	≤ 1 ppm
Hg (Mercury)	≤ 1 ppm
Pb (Lead)	≤ 2 ppm
Ether-soluble substances	≤ 0,2 %

This data sheet is representative of the current specifications for this product at the time of printing.
 Product specifications are subject to amendment and may change over time. Please check the certificate of analysis for information on specific lots..