



# TECHNICAL DATA SHEET

## Product Details

**CARMOISINE**



C.I. Name	Acid Red 14
C.I.No.	19118
CAS Number	53026-69-9
Molecular Weight	502.40
Molecular Formula	C <sub>20</sub> H <sub>12</sub> N <sub>2</sub> Na <sub>2</sub> O <sub>7</sub> S <sub>2</sub>
E No.	E-122

## Specifications

Total Dye Content	85.00%
Quantity of Volatile Matter	15.00%
Lead (as Pb)	2 ppm
Arsenic (as As)	3 ppm
Mercury (as Hg)	1 ppm
Other Heavy Metals	20 ppm