



UNISOURCE CHEMICALS PRIVATE LIMITED

Factory : L-15 MIDC TARAPUR, BOISAR - 401506 DIST. Palghar,INDIA.
Tel.: ++91-22-22019990 ; 2205 2250; E-mail: unisourceindia@gmail.com; Web: www.ucplchem.com
AN ISO 9001:2015 & GMP CERTIFIED COMPANY

Product Information

TECHNICAL DATA SHEET / Specification Sheet

Phloxine B

Synonym	: Acid Red 92, Eosin 10B
Molecular Formula	: C ₂₀ H ₂ Br ₄ Cl ₄ Na ₂ O ₅
Molecular Weight	: 829.63
CAS No.	: 18472-87-2
Shelf Life	: 5 years

Technical Specification

Appearance (Color)	Dark Red Powder
Solubility (Color)	Red
Solubility (Turbidity)	Clear
1 mg/mL, H ₂ O	
E1%	1150 - 1300
In 50% Ethanol, at Lambda Max 548 nm	
Lambda Max	546 - 550 nm
% Dye content	≥80 %