

AMERICAN COLORCHEM

Product Information

TECHNICAL DATA SHEET / Specification Sheet

Bromophenol Red

Molecular Formula	:C ₁₉ H ₁₂ Br ₂ O ₅ S
Molecular Weight	: 512-17
CAS No.	: 2800-80-8
Shelf Life	:5 years

Technical Specification

Appearance	: Red Powder
Clarity of solution	: Passes Test
Loss On Drying solution (pH 4.7) in a 1cm cell v/s buffer @440nm	: Max.5% Absorbance (A) of 1%
Visual transition interval	: min 380 : pH 4.7 (yellow) to pH 6.3 (purple)