



## Specification for Methyl Red, Reagent, ACS (M1285)

Item Number	M1285
Item	Methyl Red, Reagent, ACS
CAS Number	493-52-7
Molecular Formula	C <sub>15</sub> H <sub>15</sub> N <sub>3</sub> O <sub>2</sub>
Molecular Weight	269.30
MDL Number	
Synonyms	Acid Red 2 ; 2-[4-(Dimethylamino)phenylazo]benzoic Acid

Test	Specification	
	Min	Max
APPEARANCE		
MELTING POINT	179	182°C
VISUAL TRANSITION INTERVALS	pH 4.2 (pink) to pH 6.2 (yellow)	
CLARITY OF ALCOHOL SOLUTION	TO PASS TEST	
EXPIRATION DATE		
DATE OF MANUFACTURE		

### *Spectrum Chemical Mfg Corp*

---

<b>Corporate Headquarters:</b>	<b>West Coast Facility:</b>
769 Jersey Ave.	14422 S. San Pedro St.
New Brunswick, NJ 08901	Gardena, CA 90248
732.214.1300	310.516.8000