

Product Name**Bromothymol Blue****Grade: ACS****Synonyms**

4,4'-(1,1-Dioxido-3H-2,1-benzoxathiole-3,3-diyl)bis(2-bromo-6-isopropyl-3-methylphenol)

CAS Number

76-59-5

General Information

Chemical formula:	C ₂₇ H ₂₈ Br ₂ O ₅ S	Molar Mass:	624.40
Appearance:	Cream-colored solid	Density:	~ 450 kg/m ³
Solub. in water:	Insoluble	Melting point:	202 °C
Boiling point:	N/A	Flash point:	N/A
Storage temp.:	Below +30 °C	Cautions:	Irritant
R:	N/A	S:	4-24-28-35- 36/37/39
HS-No.:	2934 99 90	EC-Index-No.:	200-971-2

Hazard Symbol**Specification**

Clarity of solution	Conforms
Visual transition interval	pH 6.0 (yellow) to pH 7.6 (blue)

Ordering Information

Volume:	10 gr	25 gr	50 gr		
Plastic	604.16.00010.01	604.16.00025.01	604.16.00050.01	–	–
Glass	–	–	–	–	–