



Specification

Methylthymol Blue Sodium Salt ACS

Catalog Number: MB1010
CAS Number: 1945-77-3
Synonym(s): 3,3'-Bis[N,N-di(carboxymethyl)aminomethyl]thymolsulfonphthalein, Sodium
Molecular Formula: C₃₇H₄₀N₂O₁₃Na₄S
Molecular Weight: 844.74

Test	Specification
Appearance:	Brown to Dark-Green to black powder
Suitability as a metal indicator:	To Pass Test
Clarity of solution:	To Pass Test
Visual transition interval:	From pH 6.5 (yellow) To pH 8.5 (blue)
Loss on drying @110°C	10% maximum

Approved:

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