

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Bromocresol purple,IND

ITEM NUMBER: B101194
BRAND: Aladdin
CAS NUMBER: 115-40-2
MDL NUMBER: MFCD00011681
FORMULA: C₂₁H₁₆Br₂O₅S
MOLECULAR WEIGHT: 540.22

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	Grey to Light Purple or Pink to Yellow-Tan Powder		
Ignition residue (as sulfate)	0 %	0.1 %	0.1 %
Loss on drying	0 %	0.5 %	0.5 %
Solubility	Pass		
Vis. transition interval from	pH 5.2 (yellow) - p 6.8 (purple)		