

Certificate of Analysis - COA

Product Name: Bromocresol Purple – 5 gm
5,5'-Dibromo-o-cresolsulfonphthalein
Pourpre de bromocrésol, Bromkresol Purpur
(Laboratory Reagent, Extra Pure)
Product Code: CH-01-1039
Chemical Formula: C₂₁H₁₆Br₂O₅S
Molecular Weight: 540.24 g/mol
CAS No: 115-40-2
UN No: --
Batch No: M022017
Expiry Date: Apr-2027

Tests	Specifications	Results
Appearance	A white to very pale yellow crystalline powder or colourless crystals	Very pale yellow crystalline powder
Assay	99.0 - 100.5%	99.20%
Residue on ignition	Max. 0.1%	0.041%
Heavy metal (as Pb)	Max. 0.002%	0.00002%
Iron (Fe)	Max. 0.001%	0.00010%