

PT. SMART LAB INDONESIA

MANUFACTURER OF ANALYTICAL REAGENTS

F/QCL/009 Rev.02

CERTIFICATE OF ANALYSIS

Product Name : Bromocresol Purple Indicator AR

Mol. Formula : $C_{21}H_{16}Br_2O_5S$

Mol. Weight : 540.22 g/mol

Catalog No. : A-2408

Batch No. : Sample COA

Cas No : 115-40-2

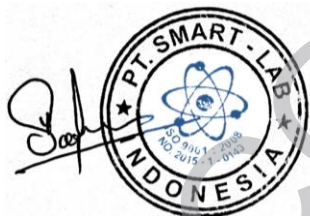
Shelf Life : 60 Months

NO.	TESTS	UNITS	SPECIFICATIONS	RESULTS
1.	Appearance	—	Grey to light purple or pink to yellow-tan powder	Conform
2.	Clarity of solution	—	Passes test	Passes test
3.	Visual transition interval at pH 5.2 – 6.8	—	Yellow to purple	Passes Test
4.	Loss on drying (110 °C)	wt %	max 1.0	0.83
5.	Sensitivity test	—	Passes test	Passes test

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008

Result: The above product corresponds to LR Grade

Reference or standard of product specification to Analar standard and ACS specification



Yuvraj Sagvekar
Manager QC