

Technical Data Sheet

Product Name	Bromophenol Blue		
Product #	KS-00167	CAS #	115-39-9
For laboratory use			
Specifications			
Identity (UV/VIS-Spectrum)	Passes test		
Transition Range	pH 3.0 - pH 4.6 Greenish yellow - Blue violet		
Absorption Maximum λ 1 _{max.} (Buffer pH 3.0)	434-439 nm		
Absorption Maximum λ 2 _{max.} (Buffer pH 4.6)	590-593 nm		
Loss on Drying (110°C)	≤ 2%		
Transition Range (According to ACS)	Passes test		
Sensitivity Test	Passes test		

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