

Specification

**Bromophenol blue**

**A2331**

<b>Physical Description:</b>	Solid
<b>Product Code:</b>	A2331
<b>Product Name:</b>	Bromophenol blue
<b>Specifications:</b>	<p>Assay (photometr.): min. 95 %</p> <p><math>\lambda_{\max., 1}</math> (pH 3.0): 434 - 439 nm</p> <p><math>\lambda_{\max., 2}</math> (pH 4.6): 590 - 593 nm</p> <p>E 1 %/1 cm, <math>\lambda_1</math>: 350 - 385</p> <p>E 1 %/1 cm, <math>\lambda_2</math>: 940 - 1000</p> <p>Loss on drying: max. 1 %</p>
<b>WGK:</b>	2
<b>Storage:</b>	RT
<b>Molecular Formula:</b>	$C_{19}H_{10}Br_4O_5S$
<b>M:</b>	669.96 g/mol
<b>CAS:</b>	115-39-9
<b>EINECS:</b>	204-086-2
<b>CS:</b>	29349990

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