

# Specification

## 205590 Bromophenol Blue p.a.

| CAS      | Formula                                                          | Molweight |
|----------|------------------------------------------------------------------|-----------|
| 115-39-9 | C <sub>19</sub> H <sub>10</sub> Br <sub>4</sub> O <sub>5</sub> S | 669,98    |

| Parameter                          | Specification                |
|------------------------------------|------------------------------|
| Specific Extinction (1%/1cm)       | min. 1,100                   |
| Maximum of Absorption (in Buffer)  | 588.0 - 596.0 nm             |
| Solubility ( 0.1% in Ethylalcohol) | clear soluble                |
| Visual Transition Interval         | pH 3.0 (yellow) - 4.6 (blue) |

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Quality Control

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