

# Specification

## Technical Data Sheet

<b>Product Name</b>	Bromophenol Blue sodium salt
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<b>Product No</b>	11223423
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<b>CAS Number</b>	34725-61-6
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<b>Storage Temperature</b>	Ambient
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<b>Molecular Weight</b>	691.94
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### Specification

<b>Appearance</b>	Dark green/ dark blue powder
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<b>Absorptivity 1%/1cm (pH 3.0) at Lambda max 438nm. (pH 4.6) at Lambda max 591nm</b>	438nm: 320-370. 591nm: 880-950
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<b>Clarity of Solution</b>	To pass test
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<b>LOSS ON DRYING (110 deg C FOR 1 HOUR)</b>	<5.0%
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<b>Visual Transition Interval</b>	From pH 3.0 (yellow) to pH 4.6 (blue)
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