

Specification

Technical Data Sheet

Product Name	Bromocresol Purple sodium salt
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Product No	15321705
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CAS Number	62625-30-3
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Storage Temperature	Ambient
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Molecular Weight	562.20
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Specification

Appearance	Dark red/ brown powder
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pH Transition - Colour Change	pH5.2 (Yellow) - pH6.8 (Purple)
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Solubility at 0.1% (Distilled Water)	Clear Reddish Yellow Solution
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Specific absorption (E 1%/1cm) at λ max	(Min.) 870
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Wavelength of Maximum Absorption in 0.1N NaOH (λ max)	586.0-592.0 nm
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Loss on drying (110 °C)	(Max.) 5.00%
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