

Specification

Technical Data Sheet

Product Name	Phenol Red, sodium salt water soluble
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Product No	45234408
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CAS Number	34487-61-1
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Storage Temperature	Ambient
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Molecular Weight	376.36
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Specification

Appearance	Dark Reddish Brown Powder
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Grade	ACS
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Loss on Drying	≤ 5.0% (110°C)
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ABSORPTIVITY (E1% 1 CM CELL PH 6.5)	(Min.) 500.0
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Solubility (0.1% water)	Clear Red Solution
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Wavelength of maximum absorption	422.0-435.0nm
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Specification

Ph (Transition Range)

pH6.8 (Yellow) - Pass pH8.2 (Red)
