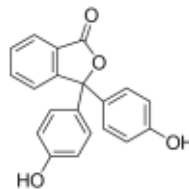


Certificate of Analysis

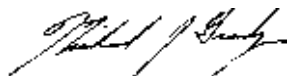
Product Name:

Phenolphthalein solution – 0.5 wt. % in ethanol: water (1:1)

Product Number: 319236
Batch Number: MKCN1905
Brand: SIAL
MDL Number: MFCD00005913
Formula: C₂₀H₁₄O₄
Formula Weight: 318.32 g/mol
Quality Release Date: 16 SEP 2020



Test	Specification	Result
Appearance (Color)	Colorless	Colorless
Appearance (Form)	Liquid	Liquid
Visual Interval	Pass	Pass
pH 8.0 Colorless		
Visual Interval	Pass	Pass
pH 8.2 Pale Pink		
Visual Interval	Pass	Pass
pH 8.6 Pink		
Visual Interval	Pass	Pass
pH 10.0 Red		



Michael Grady, Manager
Quality Control
Milwaukee, WI US

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

