



Specification

1.04594.0000 Calcon (C.I.15705) metal indicator

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Identity (UV/VIS-Spectrum)	passes test	
Absorption maximum λ_{\max} . (buffer pH 12.2)	634 - 640	nm
Spec. Absorptivity A 1%/1cm (λ_{\max} ; 0.015 g/l; buffer pH 12.2; calculated on dried substance)	250 - 400	
Loss on drying (110 °C)	≤ 10	%
Suitability as indicator (for metal titration)	passes test	

Dr. Michael Memmel

Responsible laboratory manager quality control

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