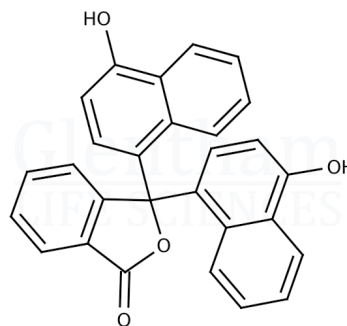


Certificate of Analysis

Product Name alpha-Naphtholphthalein
Glentham Code GT9609
CAS Number 596-01-0
EINECS 209-875-5
MDL Number MFCD00036202
PubChem SID 310277501
Batch Number 316VKV

Molecular Weight 418.45
Molecular Formula $C_{28}H_{18}O_4$
Storage Temp. +20°C



Property	Specification	Batch 316VKV
Physical Description	Pale pink to beige or pale red-brown powder	Pale brown powder
Solubility (0.1% in ethanol)	Clear, pale red-orange to red-brown	Clear solution
Wavelength of Maximum Absorption (λ_{max})	650.0 - 654.0 nm	652.20nm
Absorptivity (1%/1cm)	≥ 650 (0.1M NaOH, λ_{max})	703
Loss on Drying	$\leq 10.0\%$	2.58%

Specification Version v1.0
Manufacture Date 2019-12-01
Re-Test Date 2030-02-17

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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