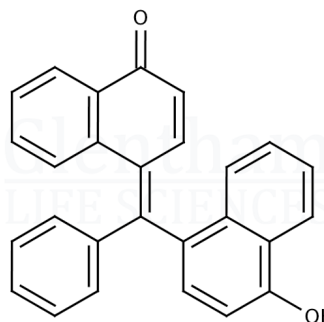


Certificate of Analysis

Product Name alpha-Naphtholbenzein
Glentham Code GT1431
CAS Number 145-50-6
EINECS 205-656-3
MDL-Nummer MFCD00078492
PubChem SID 310277498
Zusätzliche CAS 6948-88-5
Batch Number 531FOZ

Molecular Weight 374.44
Molecular Formula $C_{27}H_{18}O_2$
Storage Temp. +20°C



Property	Specification	Batch 531FOZ
Physical Description	Red to red-brown or dark brown powder	Dark red powder
pH Transition Range	8.2 - 10.0 (pink-yellow to blue-green)	Entspricht
Wavelength of Maximum Absorption (λ_{max})	644 - 656 nm (10mg/L, 0.01M NaOH)	654nm
Loss on Drying	$\leq 8.0\%$ (105°C)	2.3%

Specification Version v1.1
Manufacture Date 2023-10-01
Re-Test Date 2032-04-08

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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