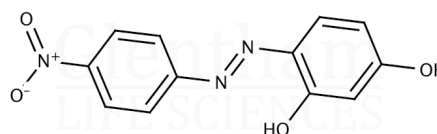


Certificate of Analysis

Product Name 4-(4-Nitrophenylazo)resorcinol
Glentham Code GT9017
CAS Number 74-39-5
EINECS 200-808-5
MDL Number MFCD00007310
PubChem SID 310277940
Batch Number 125PSX

Molecular Weight 259.22
Molecular Formula $C_{12}H_9N_3O_4$
Storage Temp. +20°C



Property	Specification	Batch 125PSX
Physical Description	Orange to red or dark red-brown powder	Dark red powder
Wavelength of Maximum Absorption (λ_{max})	439.0 - 445.0 nm (5mg/L, methanol)	441.5nm
Absorbance	≥ 0.60 (5mg/L, methanol, λ_{max})	0.662

Specification Version v1.0
Manufacture Date 2019-01-16
Re-Test Date 2029-05-14

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024