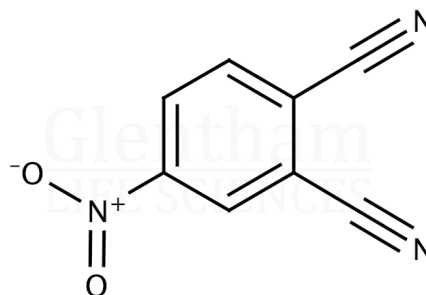


Certificate of Analysis

Product Name 4-Nitrophthalonitrile
Glentham Code GT7803
CAS Number 31643-49-9
EINECS 250-748-9
MDL Number MFCD00040301
PubChem SID 310278029
Batch Number 209CTN

Molecular Weight 173.13
Molecular Formula $C_8H_3N_3O_2$
Storage Temp. +20°C



Property	Specification	Batch 209CTN
Physical Description	White to yellow or tan crystalline powder or crystals	Conforms
Melting Point	140.0 - 144.0 °C	142.3 - 143.4 °C
Loss on Drying	≤ 0.5%	0.28%
Assay	≥ 98.0%	99.81%

Specification Version v1.0
Manufacture Date 2018-06-01
Re-Test Date 2030-06-11

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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