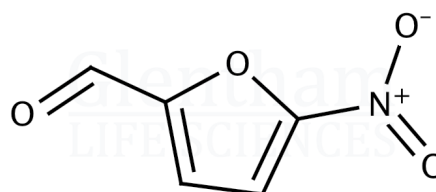


## Certificate of Analysis

Product Name 5-Nitro-2-furaldehyde  
Glentham Code GK4297  
CAS Number 698-63-5  
EINECS 211-816-3  
MDL Number MFCD00003230  
PubChem SID 310277869  
Batch Number 167LDH

Molecular Weight 141.09  
Molecular Formula  $C_5H_3NO_4$   
Storage Temp. +20°C



| Property             | Specification                                | Batch 167LDH   |
|----------------------|----------------------------------------------|----------------|
| Physical Description | Yellow to orange or brown powder or crystals | Brown crystals |
| Identification (IR)  | To conform to standard                       | Conforms       |
| Melting Point        | 32 - 39 °C                                   | 39°C           |
| Water (KF)           | ≤ 2.0%                                       | 0.12%          |
| Assay (GC)           | ≥ 98.0%                                      | 99.7%          |

Specification Version v1.0  
Manufacture Date 2023-04-06  
Re-Test Date 2030-05-10

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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