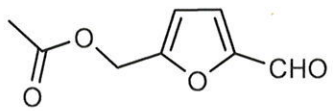
NCK

# Certificate of Analysis

| Product No.: CK 480 | Lot No.: 76726 | September 30, 2026 | Edition No. 02 |
|---|---|---|---|

Structural formula:




| | | |
|---|---|---|
| Name | : | 5-(Acetoxymethyl)furfural |
| CAS RN | : | 10551-58-3 |
| Molecular Formula | : | $C_8H_8O_4$ |
| Molecular Weight | : | 168.2 |
| Storage | : | Dry and dark at room temperature |
| Manufacturing Date | : | March 22, 2019 |
| Analysis Date | : | September 30, 2026 |

| Test | Specification | Found |
|---|---|---|
| Appearance of Solids | Colourless to beige solid | Off-white solid |
| Melting Range | Melting within 3°C between 53°C and 61°C | 55-56°C |
| Purity (GC area %) | ≥ 99.0% | 99.8% |

For research purposes only. Not for human use.

Project Manager: