

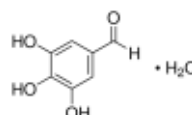
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Product Specification

Product Name:
3,4,5-Trihydroxybenzaldehyde monohydrate - 98%

Product Number: 259594
CAS Number: 207742-88-9
MDL: MFCD00149124
Formula: C₇H₆O₄ · H₂O
Formula Weight: 172.14 g/mol



| TEST | Specification |
|------|---------------|
|------|---------------|

| | |
|-------------------------|---|
| Appearance (Color) | White to Beige and Faint Brown to Brown |
| Appearance (Form) | Powder or Crystal or Chunk(s) |
| Infrared spectrum | Conforms to Structure |
| Carbon | 47.6 - 50.1 % |
| Purity (GC) | ≥ 97.5 % |
| Water (by Karl Fischer) | 9.0 - 12.0 % |

Specification: PRD.0.ZQ5.10000053456

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.