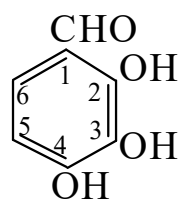




>>Entry Name: 2,3,4-Trihydroxybenzaldehyde, 9Cl, 8Cl



CAS Registry Number: 2144-08-3

Molecular Formula: C₇H₆O₄

Molecular Weight: 154.122

Accurate Mass: 154.02661

Percentage Composition: C 54.55%; H 3.92%; O 41.52%

Physical Description: Needles (H₂O)

Melting Point: Mp 161-162°

Aldrich: 26084-3

Fluka: 91935

>>Derivative: Oxime

CAS Registry Number: 41273-95-4

Molecular Formula: C₇H₇NO₄

Molecular Weight: 169.137

Accurate Mass: 169.037509

Percentage Composition: C 49.71%; H 4.17%; N 8.28%; O 37.84%

Physical Description: Needles (H₂O)

Melting Point: Mp 204 dec.°

>>Derivative: 3-Me ether

Synonym(s): 2,4-Dihydroxy-3-methoxybenzaldehyde

CAS Registry Number: 58922-29-5

Molecular Formula: C₈H₈O₄

Molecular Weight: 168.149

Accurate Mass: 168.04226

Percentage Composition: C 57.14%; H 4.80%; O 38.06%

Melting Point: Mp 85.5-86.5°

>>Derivative: 4-Me ether

Synonym(s): 2,3-Dihydroxy-4-methoxybenzaldehyde

CAS Registry Number: 4055-69-0

Molecular Formula: C₈H₈O₄

Molecular Weight: 168.149

Accurate Mass: 168.04226

Percentage Composition: C 57.14%; H 4.80%; O 38.06%

Physical Description: Cryst. (H₂O)

Melting Point: Mp 115°

Other: PB D29649

>>Derivative: 2,4-Di-Me ether

Synonym(s): 3-Hydroxy-2,4-dimethoxybenzaldehyde

CAS Registry Number: 32246-34-7

Molecular Formula: C₉H₁₀O₄

Molecular Weight: 182.176

Accurate Mass: 182.05791

Percentage Composition: C 59.34%; H 5.53%; O 35.13%

Melting Point: Mp 110°

Rare Chemicals Library: S42953-8