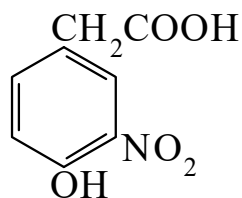




>>Entry Name: (4-Hydroxy-3-nitrophenyl)acetic acid

Synonym(s): 4-Hydroxy-3-nitrobenzeneacetic acid, 9Cl. T 0007B₁. Antibiotic T 0007B₁



CAS Registry Number: 10463-20-4

Molecular Formula: C₈H₇NO₅

Molecular Weight: 197.147

Accurate Mass: 197.032424

Percentage Composition: C 48.74%; H 3.58%; N 7.10%; O 40.58%

Biological Source: Prod. by *Streptomyces hygroscopicus*. Metab. of *Pyricularia oryzae*

Physical Description: Cryst. (EtOH)

Melting Point: Mp 145-146°

Aldrich: 21992-4

Sigma: H0257

>>Derivative: Me ester

CAS Registry Number: 61873-93-6

Molecular Formula: C₉H₉NO₅

Molecular Weight: 211.174

Accurate Mass: 211.048074

Percentage Composition: C 51.19%; H 4.30%; N 6.63%; O 37.88%

Physical Description: Cryst. (EtOAc/petrol)

Melting Point: Mp 69°

References:

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