



>>Entry Name: **5-Amino-1,2,3-benzenetriol**, 9CI
Synonym(s): 3,4,5-Trihydroxyaniline. 5-Aminopyrogallol

CAS Registry Number: 72218-71-4

Molecular Formula: C₆H₇NO₃

Molecular Weight: 141.126

Accurate Mass: 141.042594

Percentage Composition: C 51.06%; H 5.00%; N 9.92%; O 34.01%

>>Derivative: Tri-Me ether

Synonym(s): 3,4,5-Trimethoxyaniline

CAS Registry Number: 24313-88-0

Molecular Formula: C₉H₁₃NO₃

Molecular Weight: 183.207

Accurate Mass: 183.089544

Percentage Composition: C 59.00%; H 7.15%; N 7.65%; O 26.20%

Physical Description: Cryst. (H₂O)

Melting Point: Mp 112-113°

>>Derivative: Tri-Me ether, *N*-Me

Synonym(s): 3,4,5-Trimethoxy-*N*-methylbenzenamine, 9CI. 5-(Methylamino)-1,2,3-trimethoxybenzene

CAS Registry Number: 124346-71-0

Molecular Formula: C₁₀H₁₅NO₃

Molecular Weight: 197.233

Accurate Mass: 197.105194

Percentage Composition: C 60.90%; H 7.67%; N 7.10%; O 24.34%

Physical Description: Tan semisolid

>>Derivative: Tri-Me ether, *N*-Et

Synonym(s): *N*-Ethyl-3,4,5-trimethoxybenzenamine, 9CI. 5-(Ethylamino)-1,2,3-trimethoxybenzene

CAS Registry Number: 163629-15-0

Molecular Formula: C₁₁H₁₇NO₃

Molecular Weight: 211.26

Accurate Mass: 211.120844

Percentage Composition: C 62.54%; H 8.11%; N 6.63%; O 22.72%

Physical Description: Oil which solidified at 0°

>>Derivative: Tri-Me ether, *N*-isopropyl

Synonym(s): 3,4,5-Trimethoxy-*N*-(1-methylethyl)benzenamine, 9CI. 5-(Isopropylamino)-1,2,3-trimethoxybenzene