



Formula: C₁₀H₁₃NO₃

MW: 195.22

CAS: 658-48-0

MDL NUMBER: MFCD00004187

IUPAC: 2-amino-3-(4-hydroxyphenyl)-2-methylpropanoic acid

Smiles: O=C(C(Cc1ccc(cc1)O)(N)C)O

DL-alpha-Methyltyrosine 98%

THERAPEUTIC CATEGORY: Tyrosine hydroxylase inhibitor; as antihypertensive in pheochromocytoma

ACCEPTORS: 3

DONORS: 4

ROTATION BONDS: 4

N+O: 4

Chiral Centers: 1

LogP: 0.64

LogS: -2.66

LIPINSKI: 4

Synonyms:

A-METHYL-DL-P-TYROSINE;alpha-methyl-para-tyrosine;alpha-methyl-p-tyrosine;alpha-methyl-tyrosin;h9/88;DL-a-Methyltyrosine;2-P-HYDROXYPHENYLMETHYL-DL-ALANINE ;Tyrosine, .alpha.-methyl-

CAS:658-48-0

MF:C10H13NO3

MW:195.21512

EINECS:211-523-0

Product Categories: A-METHYL-DL-P-TYROSINE

Chemical Properties: mp >300 C(lit.) storage temp. -20C

Safety Information: Safety Statements 22-24/25 WGK Germany 3 RTECS YP2890000
A-METHYL-DL-P-TYROSINE

Usage And Synthesis:

Chemical Properties: off-white fine powder A-METHYL-DL-P-TYROSINE

