

Product Name: 3,4-Dihydroxyphenylacetic acid, 98+%
Catalog Number: A15893.03

CAS Number: 102-32-9
IUPAC Name: 2-(3,4-dihydroxyphenyl)acetic acid
Molecular Formula: C₈H₈O₄
Molecular Weight: 168.15
InChI Key: CFFZDZCDUFSOFZ-UHFFFAOYSA-N
SMILES: OC(=O)CC1=CC=C(O)C(O)=C1
Synonym: 3,4 dihydroxyphenylacetic acid homoprotocatechuate dopacetic acid DHY HAA
dopacetate dopac dihydroxyphenylacetic acid (substance) 3,4-dhpop
homoprotocatechuic acid

Product Specification

Appearance (Color): White to cream to grey to pale brown to purple-grey
Form: Powder
Assay (Aqueous acid-base Titration): ≥98.0 to ≤102.0%
Melting Point: 127-132°C
Clarity: 0.5% w/v solution in ethanol will be clear to very faintly turbid by JIS K8001 5.2.

Date Of Print: 05/28/2025

Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.