

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

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**CAS Number:** 102-32-9  
**IUPAC Name:** 2-(3,4-dihydroxyphenyl)acetic acid  
**Molecular Formula:** C<sub>8</sub>H<sub>8</sub>O<sub>4</sub>  
**Molecular Weight:** 168.15  
**InChI Key:** CFFZDZCDUFZSOZ-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.

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**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.*