

**Product Name:** 4-Dimethylaminocinnamic acid, 97+%  
**Catalog Number:** B21549.06

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**CAS Number:** 1552-96-1  
**IUPAC Name:** (2E)-3-[4-(dimethylamino)phenyl]prop-2-enoic acid  
**Molecular Formula:** C<sub>11</sub>H<sub>13</sub>NO<sub>2</sub>  
**Molecular Weight:** 191.23  
**InChI Key:** CQNPVMCASGWEHM-VMPITWQZSA-N  
**SMILES:** CN(C)C1=CC=C(\C=C\C(O)=O)C=C1  
**Synonym:** (2E)-3-[4-(dimethylamino)phenyl]prop-2-enoic acid

### Product Specification

**Appearance (Color):** Yellow to pale brown  
**Form:** Crystals or powder or crystalline powder  
**Assay (Aqueous acid-base Titration):** ≥97.0 to ≤103.0%

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**Date Of Print:** 09/24/2025

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