

**Product Name:** 3-Fluoro-L-tyrosine, 97%  
**Catalog Number:** L16775.MD

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**CAS Number:** 7423-96-3  
**IUPAC Name:** (2S)-2-amino-3-(3-fluoro-4-hydroxyphenyl)propanoic acid  
**Molecular Formula:** C<sub>9</sub>H<sub>10</sub>FNO<sub>3</sub>  
**Molecular Weight:** 199.18  
**MDL Number:** MFCD00002607  
**InChI Key:** VIIAUOZUUGXERI-JLDDOWRYNA-N  
**SMILES:** N[C@@H](CC1=CC=C(O)C(F)=C1)C(O)=O  
**Synonym:** 3-fluorotyrosine

### Product Specification

**Appearance (Color):** White to cream or pale brown  
**Form:** Powder  
**Identification (FTIR):** Conforms  
**Optical Rotation:** -6.0 to -10.0? (c=1 in 1m HCl)  
**Assay (HPLC):** ≥96.0%

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**Date Of Print:** 04/24/2025

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