## **D-Tyrosine**

Cat. No.: HY-Y0444 CAS No.: 556-02-5 Batch No.: 100560 **Chemical Name: D-Tyrosine** 

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_9H_{11}NO_3$ Molecular Weight: 181.19

Storage: Powder -20°C 3 years

> 2 years  $4^{\circ}C$

In solvent -80°C 6 months

1 month -20°C

**Chemical Structure:** 

## ANALYTICAL DATA

Off-white to light brown (Solid) Appearance:

<sup>1</sup>H NMR Spectrum: Consistent with structure

**Enantiomeric Excess:** 99.26% Purity (NMR): ≥98.0% Water(KF): 0.23%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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