

L-Tyrosine

Cat. No. AA-467

Lot. No. (See product label)



Product Name

L-Tyrosine

Product Overview

This product is plant cell culture tested. No structural deformity observed, actively growing shoots, no toxicity to shoots. No necrotic tissues, actively growing callus, no toxicity to callus. CAS NO. 60-18-4. Culture conditions: Incubation period (5wks), Relative humidity (60±2%), Temperature (25±2 centigrade), Photoperiod Day: Night in hours (16:8).

Form

Powder

Molecular Mass

181.19

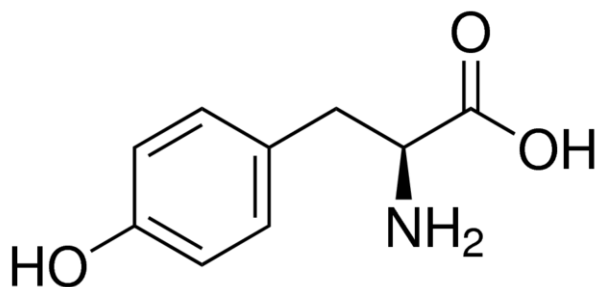
Purity

>99.0 %

Synonyms

(S)-2-Amino-3-(4-hydroxyphenyl)propionic acid; 3-(4-Hydroxyphenyl)-L-alanine

Figure 1



Solubility

1 M HCl: soluble 50 mg/mL.

Molecular Formula

4-(HO)C6H4CH2CH(NH2)CO2H.

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY