



Product Specification

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Technical Information

L-Tyrosine Disodium Salt Dihydrate L-3-(4-Hydroxyphenyl) alanine disodium salt (From non-animal source) Cell Culture Tested

Product Code:TC1477

Product Information

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Product Name : L-Tyrosine Disodium Salt Dihydrate L-3-(4-Hydroxyphenyl) alanine disodium

salt (From non-animal source), Cell Culture Tested

Synonym :

 $\label{eq:molecular Formula} \mbox{Molecular Formula} \qquad \qquad : \ \mbox{C_9H}_9\mbox{NO}_3\mbox{Na}_2.2\mbox{H}_2\mbox{O}$

olecular Weight : 261.19

CAS No. : 122666-87-9

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Appearance : White to tan/cream colour powder.

Solubility : Soluble in water. pH (0.01% in water) : 10.5-11.5

Specific rotation : -12.30° to -9.80°

(c = 5% in 1N hydrochloric acid at 25°C)

 Iron (Fe)
 : <= 0.003%</td>

 Assay (NT)
 : 95.00 - 102.00%

 Cell Culture Test
 : Passes test

GHS Safety Information

Hazard Statement(s) : H318

Precautionary Statement(s) : P280- P305+P351+P338

Signal Word : Warning

Hazard Pictogram(s)

Risk And Safety Information

UN No. : Not dangerous goods

Class :-Packing Group :--

RTECS : No data available

Storage Temperature(°C) : Store below 30°C





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Disclaimer:

- User must ensure suitability of the product(s) in their application prior to use.
- The product conforms solely to the technical information provided in this booklet and to the best of knowledge research and development work carried at **CDH** is true and accurate.
- Central Drug House Pvt. Ltd. reserves the right to make changes to specifications and information related to the products at any time.
- Products are not intended for human or animal diagnostic or therapeutic use but for laboratory, research or further manufacturing of diagnostic reagents extra.
- Statements contained herein should not be considered as a warranty of any kind, expressed or implied, and no liability is accepted for infringement of any patents.
- Do not use the products if it fails to meet specifications for identity and performance parameters.

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