



Product Specification

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| Technical Information D-Biotin Cell Culture Tested | |
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| Product Information | |
| Product Code | : TC1096 |
| Product Name | : D-Biotin, Cell Culture Tested |
| Synonym | : Bios II, Coenzyme R, Vitamin B7, Vitamin H |
| Molecular Formula | $: C_{10}H_{16}N_2O_3S$ |
| Molecular Weight | : 244.31 |
| CAS No. | : 58-85-5 |
| Technical Specification | |
| Appearance | : White to Off-white powder. |
| Solubility | : 5gm in 100ml of 2M ammonium hydroxide Solution is Clear colorless solution |
| Minimum assay | : 99.00 % |
| pH of 0.02% solution in water | : 3.50 -4.50 |
| Cell Culture Test | : Passes test |
| Risk And Safety Information | on |
| WGK | : |
| RTECS | : |
| Storage Temperature(°C) | : Store at 2°-8°C. |
| Fransport Information | |
| Marine Pollutant | : No |
| ADR/RID | : Not Dangerous Goods |
| IMDG | : Not Dangerous Goods |
| ΙΑΤΑ | : Not Dangerous Goods |

- 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.