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| D-(+)-**GLUCOSAMINE HYDROCHLORIDE** FOR BIOCHEMISTRY | | |
| **PRODUCT CODE** | **R09373** |  |
| **SYNONYMS** | **2-Amino-2-Deoxy-D-glucose hydrochloride, Chitosamine hydrochloride** | C:\Users\USER\Downloads\formula\D (+) Glucosamine Hydrochloride_casno-66-84-2.png |
| **C.I. NO.** | **--** |  |
| **CASR NO.** | **66-84-2** |  |
| **ATOMIC OR MOLECULAR FORMULA** | **C6H13NO5.HCl** |  |
| **ATOMIC OR MOLECULAR WEIGHT** | **215.63** |  |
| **PROPERTIES** | **--** |  |
| **PARAMETER** | **LIMIT** |  |
| Description | White powder. |  |
| Solubility | 10 % solution in water is clear and colourless. |  |
| Minimum assay (HPLC) | 99.0% |  |
| Melting range(Dec.) | 190-194 oC |  |
| **Note(s): Assay (if applicable) method mentioned.** | | |
| WARNING  Hazard statements: Not hazardous. No hazards. Precautionary statements  Prevention: Response: | | IMDG Code : -- UN No. : --  IATA : -- |
| Disposal:-------- | |
| Hazard Pictogram(s) :-- | | |

replace Date 1 April 2023

