



Product Specification

Product Name: INDOLE BUTYRIC ACID 98%

Alternate Name(s) IBA; Indol-3-yl-butyric acid 98%.

Description

Off-white crystal; essentially odourless.

Properties

Chemical Formula: $C_{12}H_{13}NO_2$

Molecular Weight: 203.24

Product Code: IT030

CAS No. 133-32-4

General Information:

Insoluble in water; soluble in alcohol and ketones.

Hazard and Safety Data

UN Group: II
Class: 6.1
UN Number: 2811
Hazchem code: 2XE
CS MSDS Code: 1CHG6
Poison schedule: Not Scheduled
Emergency
Procedure Guide No.: 37

Quality Specification

Assay: 98.0 % min.

Specific Properties and Impurities [Typical levels]:

Loss on drying ≤ 0.5 %
Residue after ignition ≤ 0.1 %
Melting point 122 - 124 °C

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