

Biotin 2% - Vitamin H 2%

TECHNICAL DATA SHEET

Name: Biotin 2% (Vitamin H 2%)

Synonyms: Vitamin H; Vitamin B7;

Molecular Formula: $C_{10}H_{16}N_2O_3S$

Molecular Weight: 244.31

Carrier: Dextrin

CAS No.: 58-85-5

EINECS No.: 200-399-3

Characters: A white crystalline power or colourless

Specification:

Item	Description
APPEARANCE	A WHITE OR OFF-WHITE CRYSTALLINE POWDER
CARRIER	DEXTRIN
ASSAY	$\geq 2\%$
LOSS ON DRYING	$\leq 8.0\%$
HEAVY METAL	≤ 10 PPM
AS	≤ 3.0 PPM
PARTICLE SIZE	95% PASS 80 MESH

Packing:

In carton of 25KG each

USE:

A white or almost white, crystalline power or colorless crystal, very slightly soluble in water and in alcohol, practically insoluble in acetone, It dissolves in dilute solutions of alkali hydroxides, used as accessory substance, and feed additives.

Storage:

Product should be preserved in tightly closed containers protected from light, heat, and air. Do not expose to alkalis or strong oxidizing.