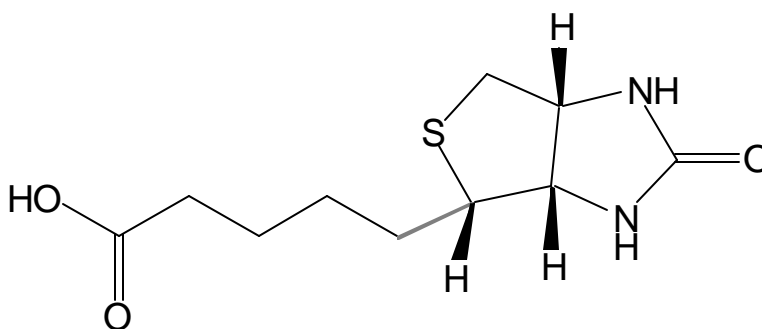


PRODUCT DATA SHEET

Biotin USP

[1H-Thieno[3,4-d]imidazole-4-pentanoic acid, hexahydro-2-oxo-(3aa, 4B, 6aa)-]



CAS No. [58-85-5]

M.W.: 244.32

Appearance	:	Practically white, crystalline powder.
Melting point	:	228-232°C (decomp.)
Solubility in water	:	Very slightly soluble in water and alcohol. Insoluble in other common organic solvents.

SPECIFICATIONS

Identification	:	Conform
Specific rotation $[\alpha]^{25}_D$:	+89 - +93°
Organic volatile impurities	:	Meets USP requirements
Assay	:	Not less than 97.5 - 100.5%

Packaging: 10gm, 100gm, 500gm, 1,000gm, 5,000gm net tin

Storage: Keep in a cool and dry place away from moisture and sun light.