

Catalog # AS-21101

AnaSpec, Inc.

Analytical Data Sheet

Product Name: Biotin

Lot No.: AT4005

Weight: 5 g

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

Molecular Weight: 244.3

Appearance: fine white powder

Melting Point: 230 - 232° C

Optical Rotation: $[\alpha]_D^{25} = + 90^\circ$

Assay: 100%

Heavy metals: not more than 10 ppm

Storage: store in a cool dry place

Remarks: Not for Human Use. Research Purposes Only.

Released By: _____ **Date:** _____

Quality Control