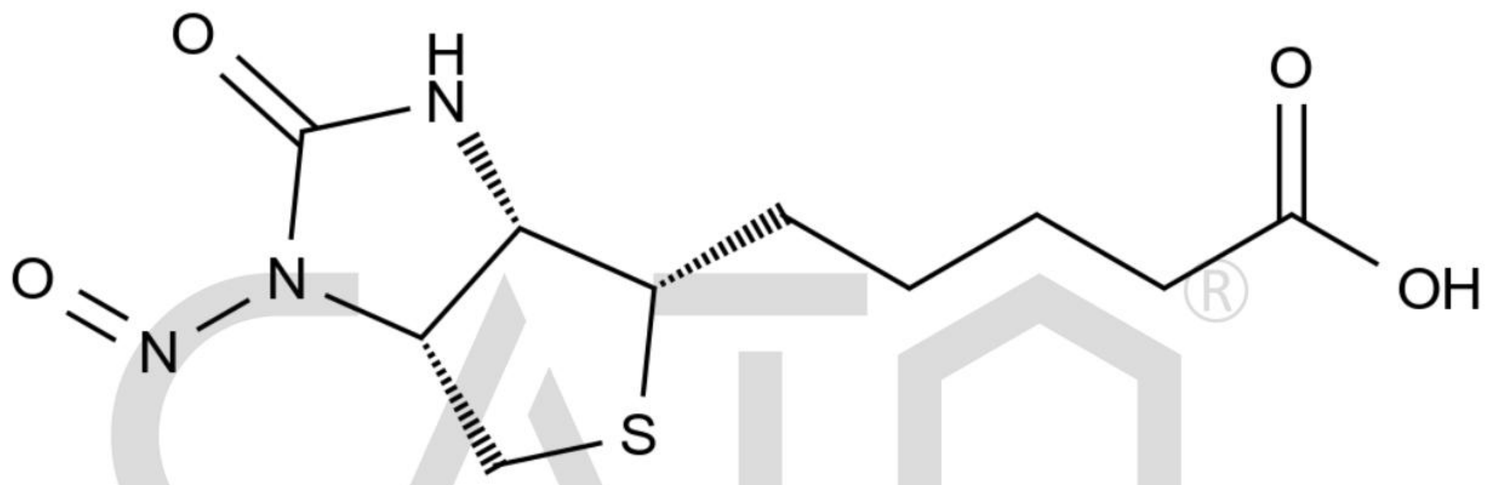
Certificate of Analysis

Reference Material & Standard

Product Name:	Biotin Impurity 15	**Catalogue Number:**	C4X-156315
Synonyms:	N-Nitroso Biotin	**Lot Number:**	0927-RH-0015
CAS Number:	56859-26-8	**Expiry Date:**	Sep 28, 2030
Molecular Formula:	$C_{10}H_{15}N_3O_4S$	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	273.31	**Shipping Condition:**	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.8%
Assay	qNMR	93.2%

CATO Research Chemicals Inc.

Signature:

Prepared by: Koji Date: Sep 30, 2026

Reviewed by: Lisa Date: Sep 30, 2026

Approved by General Manager: David Date: Sep 30, 2026

CATO Research Chemicals Inc.