

Product Name: Isobutyramidoxime, 96%

Catalog Number: H50892.03

**CAS Number:** 35613-84-4

**IUPAC Name:** (E)-N'-hydroxy-2-methylpropanimidamide

Molecular Formula: C4H10N2O

Molecular Weight: 102.14

InChi Key: JHRDEHLFNLLCQS-UHFFFAOYSA-N

**SMILES:** CC(C)C(N)=N/O

**Synonym:** (E)-N'-hydroxy-2-methylpropanimidamide

**Product Specification** 

Appearance (Color): White

**Form:** Crystals or powder or crystalline powder

Assay (Non-aqueous  $\geq 95.0 \text{ to } \leq 105.0\%$ 

acid-base Titration):

**Melting Point (DSC):** 58.5-67.5?C

**Date Of Print:** 04/24/2025

Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.