

**Product Name:** 1-Butyl isothiocyanate, 98+%  
**Catalog Number:** A10935.14

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**CAS Number:** 592-82-5  
**IUPAC Name:** 1-isothiocyanatobutane  
**Molecular Formula:** C<sub>5</sub>H<sub>9</sub>NS  
**Molecular Weight:** 115.19  
**InChI Key:** LIMQQADUEULBSO-UHFFFAOYSA-N  
**SMILES:** CCCCN=C=S  
**Synonym:** butyl isothiocyanate

### Product Specification

**Appearance (Color):** Clear colorless to pale yellow  
**Form:** Liquid  
**Assay (GC):** ≥98.0%  
**Refractive Index:** 1.4985-1.5025 @ 20°C

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**Date Of Print:** 04/26/2025

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