

**Product Name:** 2-Amino-4-(2-naphthyl)thiazole, 98%  
**Catalog Number:** B23223.03

**CAS Number:** 21331-43-1  
**IUPAC Name:** 4-(naphthalen-2-yl)-1,3-thiazol-2-amine  
**Molecular Formula:** C<sub>13</sub>H<sub>10</sub>N<sub>2</sub>S  
**Molecular Weight:** 226.30  
**InChI Key:** GWDNDNTTXIIXRS-UHFFFAOYSA-N  
**SMILES:** NC1=NC(=CS1)C1=CC=C2C=CC=CC2=C1  
**Synonym:** 4-(naphthalen-2-yl)-1,3-thiazol-2-amine

### Product Specification

**Appearance (Color):** Pale cream  
**Form:** Powder  
**Melting Point (clear melt):** 150.0-157.0°C  
**Assay (Non-aqueous acid-base Titration):** ≥97.5 to ≤102.5%

**Date Of Print:** 05/26/2025

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