

Product Name: 1H-1,2,4-Triazole-1-acetic acid, 97%
Catalog Number: H31732.MD

CAS Number: 28711-29-7
IUPAC Name: 2-(1H-1,2,4-triazol-1-yl)acetate
Molecular Formula: C₄H₄N₃O₂
Molecular Weight: 126.10
InChI Key: RXDBSQXFIWBJSR-UHFFFAOYSA-M
SMILES: [O-]C(=O)CN1C=NC=N1
Synonym: 2-(1,2,4-triazol-1-yl)acetate

Product Specification

Appearance (Color): White
Form: Crystals or powder or crystalline powder
Assay (Silylated GC): ≥96.0%
Assay (Aqueous acid-base Titration): ≥96.0 to ≤104.0%
Melting Point (clear melt): 198.0-207.0°C

Date Of Print: 08/30/2025

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