

Product Name: 1-Aza-15-crown-5, 97%

Catalog Number: H51064.MD

CAS Number: 66943-05-3

IUPAC Name: 1,4,7,10-tetraoxa-13-azacyclopentadecan-13-ium

Molecular Formula: C₁₀H₂₂NO₄

Molecular Weight: 220.29

InChI Key: BJUOQSZSDIHZNP-UHFFFAOYSA-O

SMILES: C1COCCOCCOCCOCC[NH2+]₁

Synonym: 1,4,7,10-tetraoxa-13-azacyclopentadecan-13-ium

Product Specification

Appearance (Color): Pale yellow

Form: Oil

Assay by NMR: >96.0%

Comment: Converts to solid at low temperature

Date Of Print: 05/28/2025

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