

Product Name: Boron trifluoride-acetic acid complex,35-36.5% BF3
Catalog Number: A11471.AK

CAS Number: 373-61-5
IUPAC Name: boron(3+) dihydrogen diacetate trifluoride
Molecular Formula: C4H8BF3O4
Molecular Weight: 187.91
MDL Number: MFCD00036359
InChI Key: OVYKFNOIPQYMRU-UHFFFAOYSA-K
SMILES: [H+].[H+].[B+3].[F-].[F-].[F-].CC([O-])=O.CC([O-])=O
Synonym: boron(3+) dihydrogen diacetate trifluoride

Product Specification

Appearance (Color): Clear colorless to pale yellow to yellow brown
Form: Liquid
Assay: 35-38% (BF3)
Comment: May darken on storage

Date Of Print: 09/22/2025

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