

Product Name: Antimony potassium tartrate hydrate, 98%, Thermo Scientific Chemicals

Catalog Number: A10889.36

CAS Number: 331753-56-1

IUPAC Name: dipotassium

5,11-dioxo-2,6,8,12,13,14-hexaoxa-1,7-distibatricyclo[8.2.1.1^{4,7}]tetradecane-3,9-dicarboxylate

Molecular Formula: C₈H₄K₂O₁₂Sb₂

Molecular Weight: 613.83

MDL Number: MFCD00148863

InChI Key: GUJUCWZGYWASLH-UHFFFAOYNA-J

SMILES: [K+].[K+].[O-]C(=O)C1O[Sb]2OC(C(O[Sb]3OC1C(=O)O3)C([O-])=O)C(=O)O2

Synonym: dipotassium

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Product Specification

Appearance (Color): White

Form: Powder or lumps

Loss on Drying: ≤6.83% (200°C/constant weight)

Assay (Redox Titration): ≥97.5 to ≤102.5%

Identification (FTIR): Conforms

Date Of Print: 02/24/2025

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