

Product Name: Cesium formate, 98%
Catalog Number: B21327.22

CAS Number: 3495-36-1
IUPAC Name: caesium(1+) formic acid
Molecular Formula: CH₂CsO₂
Molecular Weight: 178.93
MDL Number: MFCD00149883
InChI Key: ATZQZZAXOPPAQ-UHFFFAOYSA-N
SMILES: [Cs+].OC=O
Synonym: caesium(1+) formic acid

Product Specification

Appearance (Color): White to pale cream
Form: Crystals or powder or crystalline powder or fused/lumpy solid or compacted powder
Assay (Non-aqueous acid-base Titration): ≥97.5 to ≤102.5%
Comment: As a bulk commodity material may contain a small amount of particulate matter from the manufacturing process
Water Content (Karl Fischer Titration): ≤4.5%
Identification (FTIR): Conforms

Date Of Print: 04/24/2025

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