

Product Name: 1,3-Dimesitylimidazolium chloride, 95%
Catalog Number: H27535.06

CAS Number: 141556-45-8
IUPAC Name: 1,3-bis(2,4,6-trimethylphenyl)-3H-1 λ ⁵-imidazol-1-ylum chloride
Molecular Formula: C₂₁H₂₅ClN₂
Molecular Weight: 340.90
MDL Number: MFCD02684541
InChI Key: OTOSIXGMLYKKOW-UHFFFAOYSA-M
SMILES: [Cl-].CC1=CC(C)=C(N2C=C[N+](=C2)C2=C(C)C=C(C)C=C2C)C(C)=C1
Synonym: 1,3-bis(2,4,6-trimethylphenyl)-1 λ ⁵-imidazol-1-ylum chloride

Product Specification

Appearance (Color): White to cream
Form: Powder
Assay (Titration ex Chloride): ≥92.0 to ≤108.0%

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.