

Product Name: 2,4,6-Triisopropylbenzenesulfonyl chloride, 98%
Catalog Number: A11458.14

CAS Number: 6553-96-4
IUPAC Name: 2,4,6-tris(propan-2-yl)benzene-1-sulfonyl chloride
Molecular Formula: C₁₅H₂₃ClO₂S
Molecular Weight: 302.86
InChI Key: JAPYIBBSTJFDAK-UHFFFAOYSA-N
SMILES: CC(C)C1=CC(C(C)C)=C(C(=C1)C(C)C)S(Cl)(=O)=O
Synonym: 2,4,6-triisopropylbenzenesulfonyl chloride

Product Specification

Appearance (Color): White to pale pink to pale cream
Form: Crystals or powder or crystalline powder
Assay (Titration ex Chloride): ≥96.0 to ≤104.0%
Melting Point (clear melt): 88-99°C
Identification (FTIR): Conforms

Date Of Print: 04/26/2025

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