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Certificate of Analysis

Catalogue Number 23379
Lot Number 23379-093009-S
Product **4'-Chloro[1,1'-biphenyl]-4-sulfonyl chloride**

4-(4-Chlorophenyl)benzenesulfonyl chloride

CAS Number 20443-74-7
Molecular Formula C₁₂H₈Cl₂O₂S
Molecular Weight 287.17

Appearance White crystalline powder
Solubility Soluble in organic solvents
Elemental Analysis (Found) C = 50.19%; H = 2.81%; Cl = 24.69%; O = 11.14%; S = 11.17%
¹H NMR Conforms to structure
LCMS Conforms to structure
Purity > 95% (NMR)
Storage Store at 0-8 °C
Remarks See material safety data sheet for additional information
For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager