

PRODUCT IDENTITY

PRODUCT NAME	4-Iodobiphenyl	PRODUCT NUMBER	I102017
Grades & Purity	≥97%	VERSION	3
CAS NUMBER	1591-31-7	FORMULA	C ₆ H ₅ C ₆ H ₄ I
FORMULA WEIGHT	280.1g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(O ₂ AgNO ₃ titration with after combustion)	96.5-103.5 (%)
Melting point	110-114 (°C)
Purity(GC)	97-100 (%)
Appearance (I102017)	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to structure