

PRODUCT IDENTITY

PRODUCT NAME	4-Bromodiphenylamine	PRODUCT NUMBER	B102492
Grades & Purity	≥97%	VERSION	3
CAS NUMBER	54446-36-5	FORMULA	C ₁₂ H ₁₀ BrN
FORMULA WEIGHT	248.12g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Melting point	85-89 (°C)
Purity(HPLC)	97-100 (%)
Purity(O ₂ AgNO ₃ titration with after combustion)	96.5-103.5 (%)
Appearance (B102492)	White to Yellow to Tan Powder, Crystals or Chunks
Infrared spectrum	Conforms to Structure