

PRODUCT IDENTITY

PRODUCT NAME	1,2-Dibenzoylthane	PRODUCT NUMBER	D136338
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	495-71-6	FORMULA	C ₁₆ H ₁₄ O ₂
FORMULA WEIGHT	238.289g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Melting point	145-149 (°C)
Purity(GC)	98-100 (%)
Appearance (D136338)	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure
Solubility in hot Acetone	almost transparency