

PRODUCT IDENTITY

PRODUCT NAME	Benzophenone imine	PRODUCT NUMBER	B121782
Grades & Purity	≥95%	VERSION	3
CAS NUMBER	1013-88-3	FORMULA	(C ₆ H ₅) ₂ C=NH
FORMULA WEIGHT	181.23g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Refractive index n ₂₀ /D	1.615-1.619
Purity(GC)	95-100 (%)
Density (20°C)	1.084-1.087
Purity(Titration by HClO ₄)	94.5-105.5 (%)
Appearance (B121782)	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure