

PRODUCT IDENTITY

PRODUCT NAME	Dibutyl phthalate(DBP)	PRODUCT NUMBER	D639733
Grades & Purity	Moligand™, ≥98%	VERSION	3
CAS NUMBER	84-74-2	FORMULA	C ₁₆ H ₂₂ O ₄
FORMULA WEIGHT	278.35g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Appearance(D639733)	Colorless liquid
Purity(GC)	98-100 (%)
Density (20°C)	1.044-1.048
Acid Value	0-0.2 (mgKOH/g)
Water by Karl Fischer	0-0.2 (%)
Refractive index n ₂₀ /D	1.49-1.495
NMR Spectrum 1H	Conforms to structure