

Specifications for Dibutyl Phthalate (DBP)

Parameter	Value
Molecular Formula	C16H22O4
Mol Wt	278.34
CAS #	[84-74-2]
Description	Clear colourless liquid
Sp Gravity @ 20/20 deg cel	1.491-1.493
Assay (%)	99.5 min
KF water (%)	0.15 max

Uses

Industry	Application
Polymers	As plasticizer
Fragrance	As fixative in perfumes
Process and Manufacturing	In processing of cellulose acetate, cellulose acetobutyrate, nitrocellulose and ethyl cellulose
Printing Ink	In offset printing inks as plasticizer