

# Technical Specification

**PRODUCT : DI-n-BUTYLPHTHALATE ERBApharm - According to pharmacopoeia: Ph.Eur.**

**CODE : 325700**

**MOLECULAR WEIGHT :278.34**

**CAS N° : 84-74-2**

**FORMULA : C<sub>6</sub>H<sub>4</sub>[COOC<sub>4</sub>H<sub>9</sub>]<sub>2</sub>**

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless to very slightly yellow liq.
Appearance of solution	Ph.Eur.	Conform
Identification	-	Positive
Acidity	Ph.Eur.	Conform
Density at 20°C	-	1.043 - 1.048
Refractive index at 20°C	-	1.490 - 1.495
Water (K.F.)	%	<= 0.2
Sulfated ashes	%	<= 0.1
Related substances (GC)	%	<= 1.0
Assay (alcalimetric)	%	99.0 - 101.0
Origin (BSE/TSE)	-	Synthesis
Residual solvents (Current ICH)	-	Conform

This batch has been released by authorized personnel.

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.  
 CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in