

# LEONID CHEMICALS PVT. LTD.

## FINE CHEMICAL

CH<sub>3</sub>

Department: Quality Control Document No: LCPL/QSD/QAD/11 SOP No.: DB/SOP/QC/11-D083

SPECIFICATION: DIETHYL PHTHALATE LR

Issue date	02/04/2018	Review date	01/04/2023	Location	All Units
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#### PRODUCT DETAILS

1 Molecular Formula $C_6H_4$ -1,2-( $CO_2C_2H_5$ )

2 Product code D083
 3 Molecular weight 222.24
 4 CAS No 84-66-2

5 Risk Statement No --6 Safety Statement No 24/25

7 UN No.

#### **PACKING DETAILS**

Product code Pack size
1 D07830 500 mL
2 D07832 2.5 L

### PRODUCT SPECIFICATION

#### SL. No. TEST PARAMETERS LIMITS

Description	A clear, colourless liquid.
Assay	Not less than 99.0%
Weight per mL at 20°C	Between 1.118 g and 1.122 g
Refractive index at 20°C	Between 1.500 and 1.505
Acidity	Passes test
	Assay Weight per mL at 20°C Refractive index at 20°C

6 Residue on ignition Not more than 0.02%
7 Water (by KF) Not more than 0.2%

#### **SAFETY SYMBOLS**