



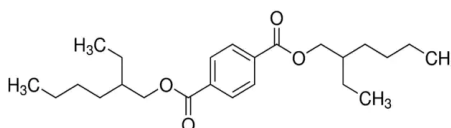
Esterifications Pvt. Ltd

Plot#27, Allama Iqbal Industrial Estate, Prioritized
Special Economic Zone under CPEC,
Sahianwala, Faisalabad, Punjab, Pakistan

Certificate of Analysis

PLASTITOL
THE BEST PLASTICIZER

Product Name:	Plastitol [®] DOTP-M (Dioctyl terephthalate) Medical Grade
Product Code:	EPL#6616
Manufacturing Date:	16-Jan-23
Mfg. Batch Number:	WH/MO/18476
Molecular Formula:	C ₂₄ H ₃₈ O ₄
Molecular Mass:	390.6



Tests	Values	Test Method
Appearance	Clear Liquid
Specific Gravity at 25°C	0.980-0.986	ASTM D-1045
Flash point	>232 °C	ASTM D-92
Ester Value	>99.6%	ASTM D-1045
Moisture Content	< 0.1%	ASTM E-203
Color, Hazen Value	<20	EN ISO-6271
Acid Number mg KOH/g	<0.1%	ASTM D-1045
Phthalate Content % (Max)	0.01	GC/MS
Storage Conditions:	Store in cool and dry place.	

This item is manufactured, packed, stored and shipped in accordance with good manufacture practices.