

Certificate of Analysis

Manufacturer : Shandong Changxing Plastic Additives Co., Ltd.

Product name : DOTP

Batch Number : 20260510

Production Date : 2026-05-10

Analysis Date : 2026-05-10



Diethyl terephthalate
HS:2917399090 CAS:6422-86-2

TestItems	Standard	Result
Appearance	Transparent liquid	Transparent liquid
Density (g/cm ³)	0.980-0.986	0.983
Acidity (as terephthalic acid) (%)	≤0.03	0.015
Volume Resistance (Ω·cm)	≥2×10 ¹¹	6.36×10 ¹¹
Flash point (°C)	≥210	214
Water Content (%)	≤0.1	0.05