

Shanghai yuanye Bio-Technology Co., Ltd
465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2024-11-28 10:59:02
Date of Next Testing: 2028-11-27 10:59:02
Product Name: **Diisodecyl phthalate**
CAS Number: 26761-40-0
Specifications & Purity: 99% (sum of mixtures of branched isomer classes)
Lot #: K2425070
SKU #: **S45313**
Version: **0**
Analysis #: **441603**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
heating loss	0-0.07 (%)	0.03 %
Acid value after heating	0-0.07 (mgKOH/g)	0.04 mgKOH/g
Acid Value	0-0.03 (mg/g)	0.02 mg/g
Purity((sum of isomers)(GC)	99-100 (%)	99.01 %
Density (20°C)	0.965-0.97	0.97
Ester Value	248-254 (mg/g)	250.00 mg/g
Refractive index n ₂₀ /D	1.482-1.488	1.49

Quality Assurance : Xiaoyong Tan
Quality Control : Yunfei Zhu

