

DOA
(DIOCTYL ADIPATE)

- **Low temperature resistance, light stability heat-resistance and viscosity stability are excellent. It is mainly used for low temperature resistant plasticizer for PVCs, and also used for base oil of synthetic lubricant and high or low temperature grease additives.**

ITEM	DOA
Color(APHA)	20↓
Specific gravity (20/20°C)	0.927 ± 0.003
Acid value (KOH mg/g)	0.04↓
Ester value	302 ± 3
Refraction index (nD25)	1.446 ± 0.003
Heat loss (wt%)	0.10↓
Volume resistance (Ωcm, 30°C)	5.0 × 10 ⁻¹¹ ↑