

ULTRA

SPECIFICATION OF DI-OCTYL PHTHALATE

SR.NO.	DESCRIPTION	SPECIFICATION	RESULT
1	APPEARANCE	CLEAR & CLEAN	CLEAR & CLEAN
2	COLOUR HAZEN	75 MAX	15 HAZEN
3	SPECIFIC GRAVITY 27 C / 27 C	0.980 – 0.986	0.9830
4	REFRACTIVE INDEX	1.484 – 1.488	1.487
5	ACIDITY % BY MASS (PHTHALIC ACID)	0.02 % MAX	0.0043080 %
6	ESTER VALUE (mg of KOH/gm of DBP)	284 – 290	286.9980
7	MOISTURE % BY WT. KARLFISCHER METHOD	0.1 % MAX	0.041970 %
8	COLOUR AFTER HEAT TREATMENT (180 C / 120 MINUTES)	120 MAX	20 HAZEN
9	VOLATILE LOSS (130 C / 180 MTS KOREA KSM 3003)	0.1 % MAX	0.069400 %

ULTRA CHEMICAL WORKS

209 Anantdeep Chambers, 273/277 Narshi Natha Street, Mumbai: 400 009. (India)
Ph: +91 22 66359695 Fax: +91 22 66359694 E-mail: info@ultrachem.co.in
Website : www.ultrachem.co.in