



KANDLA AGRO AND CHEMICALS PVT. LTD.

MANUFACTURER & EXPORTER OF CASTOR OIL & ITS DERIVATIVES

Friends Group

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SPECIFICATIONS

PRODUCT	RICINOLEIC ACID –STANDARD GRADE
GRADE	STANDARD
DOCUMENT NUMBER	RA –STD-PF10
DATE OF ESTABLISHMENT	SEPT-2011
VERSION	1

SR. NO.	TEST PARAMETER	UNIT	TEST METHOD	SPECIFICATION
1	APPEARANCE	---	VISUAL	PALE YELLOW CLEAR OILY LIQUID
2	ODOUR	---	---	SLIGHT, CHARACTERISTIC
3	TASTE	---	---	(FOOD GRADE) ALMOST BLAND TASTE
4	COLOUR IN GARDNER SCALE	G	AOCS Td 1a-64	6 MAX
5	ACID VALUE	mg KOH / g	AOCS Ca 5a-40	175 MIN
6	IODINE VALUE (WIJ'S METHOD)	g I ₂ / 100 g	AOCS Cd 1d-92	82 – 90
7	SAPONIFICATION VALUE	mg KOH / g	AOCS Cd 3-25	180 – 190
8	HYDROXYL VALUE	---	AOCS Cd 13-60	160 MIN
9	MOISTURE	%	AOCS Ca 2c-25	1 MAX


QA Manager




General Manager/Director

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