

PRODUCT SPECIFICATION

Product	: CYCLAMEN ALDEHYDE PURE		
Product Code	: 1000000040		
Chemical Name	: 2- methyl -3-(4-isopropylphenyl) Propanal		
Synonyms	: Cyclamal,Cyclosal ,Cyclaviol,2-Methyl-3-(para-iso-propylphenyl)propionaldehyde , alpha-methyl-para-iso-propyl hydrocinnamic aldehyde.		
CAS NO.	: 103-95-7	EC No. (EINECS)	: 203-161-7
FEMA	: 2743	JECFA.	: 1465
CoE No.	: 133	H.S Code	: 29122990
Formula	: C ₁₃ H ₁₈ O	Molecular Weight	: 190
Flash Point	: 75 °C	Flevis No.	: 05.045
Odour	: Floral, Fresh, Lily of Valley		
Uses Level	: Restricted by IFRA		

ANALYTICAL SPECIFICATION

<i>Appearance</i>	: Clear, colorless to pale yellow liquid
<i>Olfactory</i>	: Floral, Fresh, Lily of Valley
<i>Specific Gravity @25/25</i>	: 0.9450 -0.9490
<i>Specific Gravity@20/20</i>	: 0.9480 -0.9520
<i>Refractive Index@25/25</i>	: 1.5010 – 1.5050
<i>Refractive Index@20/20</i>	: 1.5030 – 1.5070
<i>Purity (By GC)</i>	: > 98.5 %
<i>Acid Value (KOH mg/gm)</i>	: < 2
<i>Cyclamen Alcohol</i>	: < 1.5 %

OTHER INFORMATIONS

Packaging type	: EP coated MS / HMHDPE drums, IBC, ISO tanker (SS316).
Storage	: Keep in tightly closed container in cool and dry place protected from direct sunlight. Partially used drums to be flushed with Nitrogen
Shelf Life	: One year from date of manufacture. Quality to be Re checked, after the shelf life period, before use.
Additives	: The product contains 0.004 % Citric acid and 0.02 % of Alpha tocopherol.