



AROMATIC & ALLIED CHEMICALS
Manufacturer & Exporter
Natural Essential Oils & Isolates



A KOSHER CERTIFIED, ORGANIC CERTIFIED & ISO 9001:2008 CERTIFIED COMPANY

MINT TERPENES (Ex. Mentha Arvensis)

CAS number	:	68608 – 35 - 5										
Botanical source	:	Mentha arvensis										
Appearance	:	Colourless to light yellow clear liquid										
Odour	:	Characteristic and pleasant										
Specific gravity at 20 / 20	:	0.8330 to 0.8880										
Refractive index at 20 ⁰ C	:	1.455 to 1.475										
Optical rotation at 25 ⁰ C	:	-23 ⁰ to -43 ⁰										
Solubility at 20 ⁰ C	:	Soluble in 4 vol. of 70 % alcohol										
Main constituent	:	<table><tr><td>α – Pinene</td><td>14.00 to 20.00%</td></tr><tr><td>β – Pinene</td><td>12.00 to 18.00%</td></tr><tr><td>Limonene</td><td>30.00 to 38.00%</td></tr><tr><td>3-Octanol</td><td>5.00 to 12.00%</td></tr><tr><td>Total Terpenes</td><td>96.00% min.</td></tr></table>	α – Pinene	14.00 to 20.00%	β – Pinene	12.00 to 18.00%	Limonene	30.00 to 38.00%	3-Octanol	5.00 to 12.00%	Total Terpenes	96.00% min.
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Total Terpenes	96.00% min.											
Use	:	Used in flavoring of chewing gums, tooth pastes, etc. In confectionery, perfumes, & cosmetics.										
Storage & stability	:	Keep in tightly closed container in a cool and dry place, protected from light. When stored for more than 12 months, quality should be checked before use.										

We believe the above information to be correct but we do not present it as all - inclusive and as such should be used as guide. Since many factors affect the processing and application of our product, processors should carry out their own tests before any particular application. AROMATIC & ALLIED CHEMICALS shall not be held liable for any damage or injury resulting from contact or handling with the above product.

* This is our standard specification. We can also provide the product as per your required specifications. |