

## Technical Data Sheet - Essential oils

<b>Item Code:</b>	PAEM85-005	<b>Barcode:</b>	
<b>Item Name:</b>	Ac.Esencial Monarda fistulosa 5ml	<b>Extraction Method:</b>	Steam Distillation
<b>Name in Spanish:</b>	Ac.Esencial Monarda fistulosa	<b>Name in French:</b>	Monarde fistuleuse
<b>Name in English:</b>	Wild Bergamot	<b>Scientific Name:</b>	Monarda fistulosa
<b>Cas #:</b>	97952-61-9	<b>Einecs #:</b>	308-354-0
<b>Botanical family:</b>	Lamiaceae	<b>Plant Part:</b>	Leaves
<b>Culture type:</b>	Organic	<b>Origin:</b>	Ecuador
<b>GC/MS:</b>	ESTERS: +-2% (Neomenthyle acetate) ETHERS: +- 8.5% (Menthofuran) KETONES: +- 2% (Menthone) MONOTERPENES: +-25% (Cymene (para), Limonene (d), Myrcene (Beta), Pinene (Alpha), Terpinene (Gamma)) MONOTERPENOLS: +- 25% (Menthol, Neomenthol, Octenol / 1-Octen-3-OL, Terpineol (Alpha)) PHENOLS: +-25% (Carvacrol)		

<b>Especificaciones físico-químicas:</b>	<b>Density:</b>	0.880 - 0.890	<b>Refractive Index:</b>	1.460 - 1.480
<b>Organoleptic properties:</b>	<b>Smell:</b>	Floral, Soft, a little like geranium	<b>Color:</b>	Light yellow
			<b>Aspect:</b>	Fluid & Clear

**Packing & Storage:** Primary packaging with glass or customer's preferred choice. Store in a cool, dark, dry place (18 to 20°C).

**Estimated Shelf Life:** 4-5 Years