



# CITROFLOR

*Citrus Essential Oils - Floral Products*  
*Raw Materials for Perfumery*

## DATA SHEET

COMMERCIAL NAME	: BITTER ORANGE OIL
SUPPLIER	: <b>CITROFLOR di G. La Face e C sas</b> <b>Via Spanò Bolani n°1</b> <b>89127 Reggio Calabria – Italy</b>
BOTANICAL NAME	: CITRUS AURANTIUM (L)
NATURE OF THE PRODUCT	: 100% PURE AND NATURAL

## **PHYSICO – CHEMICAL – PROPERTIES**

ODOUR	: CHARACTERISTIC OF THE OUTER PART OF FRESH SWEET ORANGE PEEL.
COLOUR	: DARK YELLOW TO OLIVE-YELLOW OR PALE BROWNISH YELLOW.
APPEARANCE	: LIQUID
SPECIFIC GRAVITY AT 20°/20° C	: 0.8400 – 0.8600
REFRACTIVE INDEX AT 20°C	: 1.4720 – 1.4760
OPTICAL ROTATION AT 20°C	: +88° - + 98°
ALDEHYDES CONTENT AS DECANAL (%)	: 0.50 - 2.9
BOILING POINT	: 175 ° C
FLASH POINT	: 47 ° C