

## Product Specification

Product code:	1979
Product name:	Natural Cedrol
Chemical name or synonyms:	(1 <i>S</i> ,2 <i>R</i> ,5 <i>S</i> ,7 <i>R</i> ,8 <i>R</i> )-2,6,6,8-tetramethyltricyclo[5.3.1.0 <sup>1,5</sup> ]undecan-8-ol
Empirical formula:	C <sub>15</sub> H <sub>26</sub> O
Declaration in USA:	Natural
EU:	Natural Flavoring Substance
Appearance:	White to off white crystals
Odor:	dry woody, cedarwood, earthy
Melting point (for solids only):	82 – 86 °C
Boiling point:	N/a
Specific Optical Rotation:	+10.0° to +12.0°
Assay (by GLC):	98.0% min. (Sum of Isomers)
%EE (by Chiral GC):	98.0% min. (%R: 99.0% min. and %S: 1.0% max.)
Solubility:	Insoluble in water; soluble in most organic solvents.
Storage and shelf life:	In tightly closed container away from light and source of ignition at max. 20°C; 12 months.

FEMA No.:	4503
CFR No.:	172.510
EINECS No.:	201-035-6
CAS No.:	77-53-2
CoE No.:	10190
HS code:	2906.19.9000
FLAVIS No.:	02.120

Date: Aug. 2025  
 Version: 1.0