



Ambermor-EX

3a,6,6,9a-Tetramethyl dodecahydronaphtho[2,1-b]furan

Code: 4162, IFF IPC: 14234

Empirical Formula: C₁₆H₂₈O

Molecular Weight: 236.40

Odor: Strong woody-amber, sweet-earth, musky odor with a delicate animal tonality.

Appearance: White flakes.

Assay: min. 99%

Melting Point: min. 75°C

Optical Rotation (at 20°C): -24.3° to -25.5° (C=0.4 in CHCl₃)

Flash Point: 161°C

Solubility in Ethanol 95%: 1 gr in 10 ml.

Uses: For amber notes in fragrances and as a fixative. Used also in flavor compositions.

Legislation: CAS No. 6790-58-5
FEMA No. 3471
EINECS No. 229-861-2

Packing: Aluminum box, Plastic drums, Fiber drums.

Shelf life/Storage: 12 months if stored in full, closed airtight containers, in the absence of light, in a cool, well ventilated area away from sources of heat or ignition. After 12 months the material should be re-tested before use.

The data detailed above are for information only and refer to a typical batch of Ambermor-EX and do not form part of any product specification, contractual obligation or order.

Approval signatures:	Revision:	Date:
Dr. Yigal Becker	5	31.10.2018