

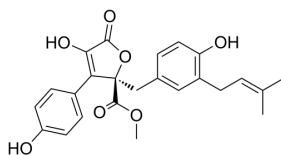
## Butyrolactone I

Cat. No.:	HY-111237
CAS No.:	87414-49-1
Batch No.:	264675
Chemical Name:	2-Furancarboxylic acid, 2,5-dihydro-4-hydroxy-2-[[4-hydroxy-3-(3-methyl-2-buten-1-yl)phenyl]methyl]-3-(4-hydroxyphenyl)-5-oxo-, methyl ester, (2R)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>24</sub> H <sub>24</sub> O <sub>7</sub>
Molecular Weight:	424.44
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance:	Light yellow to yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	98.03%
Conclusion:	The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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