

# Chem-Impex International, Inc.

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**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

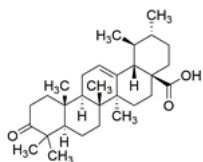
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	39261
<b>Product</b>	<b>3-Oxours-12-en-28-oic acid</b>
<b>CAS Number</b>	6246-46-4
<b>Molecular Formula</b>	C <sub>30</sub> H <sub>46</sub> O <sub>3</sub>
<b>Molecular Weight</b>	454.7

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<b>Appearance</b>	White powder
<b>Melting Point</b>	277 - 281 °C
<b>Water Content (Karl Fisher)</b>	≤ 0.20%
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = 80 - 85 ° (C = 1 in CHCl <sub>3</sub> )
<b>Residual Solvents</b>	≤ 0.20% (as alcohols) ≤ 1.60 (Other triterpenes)
<b>Purity by GC</b>	≥ 98%
<b>Purity by HPLC</b>	≥ 98%
<b>ESI-MS</b>	To pass test
<b>Storage</b>	Store at RT

**For Laboratory Use Only**