

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	39337
<b>Product</b>	<b>Pretilachlor</b> 2-Chloro-2',6'-diethyl-N-(2-propoxyethyl)acetanilide
<b>CAS Number</b>	51218-49-6
<b>Molecular Formula</b>	C <sub>17</sub> H <sub>26</sub> ClNO <sub>2</sub>
<b>Molecular Weight</b>	311.85

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<b>Warnings</b>	<i>Heat sensitive!</i>
<b>Appearance</b>	Slightly yellow or brown clear liquid
<b>Boiling point</b>	129 °C / 0.05 mmHg
<b>Flash Point</b>	221 °C
<b>Density</b>	1.08 g/mL
<b>Refractive Index</b>	$n_{20D} = 1.52$
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by GC</b>	≥ 97%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**