

# Chem-Impex International, Inc.

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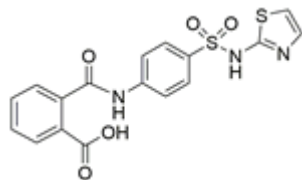
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	38452
<b>Product</b>	<b>Phthalylsulfathiazole</b> 4'-(2-Thiazolylsulfamoyl)phthalanilic acid N4-Phthalylsulfathiazole
<b>CAS Number</b>	85-73-4
<b>Molecular Formula</b>	C <sub>17</sub> H <sub>13</sub> N <sub>3</sub> O <sub>5</sub> S <sub>2</sub>
<b>Molecular Weight</b>	403.43

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<b>Warnings</b>	<i>Light sensitive!</i>
<b>Appearance</b>	White to almost white powder to crystal
<b>Melting Point</b>	> 240 °C
<b>Assay by titration</b>	≥ 95%
<b>Purity by HPLC</b>	≥ 93%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**