

# Chem-Impex International, Inc.

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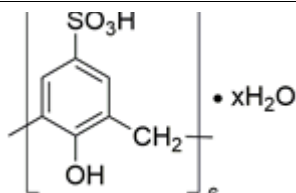
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	37148
<b>Product</b>	<b>4-Sulfocalix[6]arene hydrate</b> Hexahydroxycalix[6]arenehexasulfonic acid hydrate Hexasulfo(hexahydroxy)calix[6]arene hydrate
<b>CAS Number</b>	102088-39-1
<b>Molecular Formula</b>	$C_{42}H_{36}O_{24}S_6 \cdot xH_2O$
<b>Molecular Weight</b>	1117.09

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<b>Appearance</b>	White to light yellow to light orange crystal powder
<b>Water Content (Karl Fisher)</b>	$\leq 16\%$
<b>Assay by titration</b>	$\geq 95\%$ (Neutralization titration)
<b>Purity by HPLC</b>	$\geq 95\%$
<b>Storage</b>	Store at RT

**For Laboratory Use Only**