

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	39689
<b>Product</b>	<b>Bis(4-fluoro-3-nitrophenyl) sulfone</b> 4,4'-Difluoro-3,3'-dinitrodiphenyl sulfone
<b>CAS Number</b>	312-30-1
<b>Molecular Formula</b>	C <sub>12</sub> H <sub>6</sub> F <sub>2</sub> N <sub>2</sub> O <sub>6</sub> S
<b>Molecular Weight</b>	344.24

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<b>Warnings</b>	<i>Moisture sensitive! Store under inert gas!</i>
<b>Appearance</b>	White to light yellow crystalline powder
<b>Melting Point</b>	193 - 197 °C
<b>Purity by GC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**