

# Specification

## Technical Data Sheet

<b>Product Name</b>	Itraconazole
<b>Product No</b>	45052670
<b>CAS Number</b>	84625-61-6
<b>Storage Temperature</b>	2 to 8 °C
<b>Molecular Weight</b>	705.63
	<b>Specification</b>
<b>Appearance</b>	A white to almost white powder
<b>Identification</b>	Conforms to reference
<b>Loss on Drying</b>	≤0.5%
<b>Melting Point</b>	166 - 170°C
<b>Any Other Impurities</b>	≤0.5%
<b>Assay</b>	98.5 - 101.5%
<b>Molekula Supplier ID reference</b>	-

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**Optical Rotation** -0.1 - +0.1°

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**Sulfated ash** ≤0.1%

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**Total Impurities** ≤1.25%

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**Water Content (KF)** ≤1.0%

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