

# Specification

## Technical Data Sheet

<b>Product Name</b>	2',7'-Dichlorodihydrofluorescein diacetate
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<b>Product No</b>	90034702
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<b>CAS Number</b>	4091-99-0
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<b>Storage Temperature</b>	-15 to -20 °C
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<b>Molecular Weight</b>	487.29
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### Specification

<b>Appearance</b>	White to pale yellow powder
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<b>Purity (HPLC)</b>	≥97.0%
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<b>Elemental analysis (%C anhydrous)</b>	58.65 - 59.65%
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<b>Purity (TLC)</b>	≥97.0%
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<b>Solubility (conc)</b>	9.80 - 10.20 mg/ml
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<b>solubility (heating)</b>	Yes or no
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## Specification

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<b>Solubility (solvent)</b>	Methanol
<b>Water Content (KF)</b>	$\geq 0.00\%$
<b>Identification NMR</b>	Consistent
<b>Solubility (Color)</b>	Colourless or faint yellow
<b>Solubility (Turbidity)</b>	Clear

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