

# Specification

## Technical Data Sheet

<b>Product Name</b>	2,3,5-Triphenyltetrazolium chloride (TTC)
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<b>Product No</b>	31216368
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<b>CAS Number</b>	298-96-4
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<b>Storage Temperature</b>	2 to 8 °C
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<b>Molecular Weight</b>	334.80
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### Specification

<b>Appearance</b>	Off-white/pale yellow crystalline powder
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<b>Identification</b>	Conforms to reference
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<b>Loss on Drying</b>	≤3.0%
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<b>Melting Point</b>	235 - 245 °C
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<b>Assay</b>	≥ 98.0%
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<b>For research use only, not for human use</b>	For research use only, not for human use
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## Specification

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**Residue on Ignition**

$\leq 0.5\%$

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**Solubility in Ethanol**

Clear and complete

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