

# Specification

## Technical Data Sheet

<b>Product Name</b>	1,3-Diethyl-2-thiourea
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<b>Product No</b>	34783871
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<b>CAS Number</b>	105-55-5
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<b>Storage Temperature</b>	Ambient
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<b>Molecular Weight</b>	132.23
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### Specification

<b>Appearance</b>	White to off-white crystalline powder
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<b>Loss on Drying</b>	$\leq 0.50\%$
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<b>Melting Point</b>	74 - 78°C
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<b>Assay (HPLC)</b>	$\geq 97\%$
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<b>Residue on Ignition</b>	$\leq 0.50\%$
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<b>Identification (IR)</b>	Conforms to Reference
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