

# Specification

## Technical Data Sheet

<b>Product Name</b>	4-Dimethylaminobenzaldehyde
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<b>Product No</b>	52742798
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<b>CAS Number</b>	100-10-7
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<b>Storage Temperature</b>	Ambient
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<b>Molecular Weight</b>	149.19
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### Specification

<b>Appearance</b>	White to off-white crystalline powder
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<b>Assay/Purity</b>	≥ 98.0% (GC)
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<b>Melting Point</b>	73°C - 75°C
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<b>Colour (APHA) of alcohol solution</b>	≤60 APHA
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<b>Colour of Hydrochloric Acid Soln.</b>	To pass test
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<b>Residue on Ignition</b>	≤ 0.1%
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<b>Solubility in alcohol</b>	40mg/ml, Ethanol
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## Specification

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**Solubility in Hydrochloric Acid** 50mg/ml 10% HCl

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