

# Specification

## Technical Data Sheet

<b>Product Name</b>	Antipyrine 99% (C <sub>11</sub> H <sub>12</sub> N <sub>2</sub> O)
---------------------	---

<b>Product No</b>	36374054
-------------------	----------

<b>CAS Number</b>	60-80-0
-------------------	---------

<b>Storage Temperature</b>	Ambient
----------------------------	---------

<b>Molecular Weight</b>	188.23
-------------------------	--------

### Specification

<b>Appearance</b>	Colourless or white crystalline powder
-------------------	--

<b>Heavy metals</b>	≤10ppm
---------------------	--------

<b>Identification</b>	A,B Conforms to reference
-----------------------	---------------------------

<b>Loss on Drying</b>	≤0.5%
-----------------------	-------

<b>Melting Point</b>	110 ~ 113°C
----------------------	-------------

<b>Residue on ignition</b>	≤0.1%
----------------------------	-------

## Specification

---

**Assay (calculated on the dried basis)**  $\geq 99.0\%$

---