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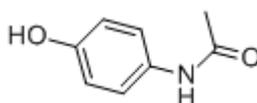
## Technical Data Sheet

# Paracetamol

### Product Information

<b>Chemical Name</b>	paracetamol
<b>CAS #</b>	103-90-2
<b>Formula</b>	C <sub>8</sub> H <sub>9</sub> N <sub>0</sub> O <sub>2</sub>
<b>Synonym</b>	Acetaminophen; 4-Hydroxyacetanilide; Paracetamol; APAP; p-Hydroxyacetanilide; Paracetamol (Acetaminophen); 4-Acetamino phenol; Acetaminphen

### Chemical Structure



### Physical Properties

Appearance:	white crystalline powder
Molecular Weight:	151.16
Density:	1.293
Boiling Point:	387.8 ° C at 760 mmHg
Melting Point:	168-172°C
Flash Point:	387.8 ° C at 760 mmHg
Refractive index:	1.619

## Specification

Item	Specification
Characteristics	White crystalline powder
Identification	Positive reaction
Melting Point	168172
Water	0.5% max
Related substance	Conform
Loss on drying	0.1% max
Chloride	0.014% max
Sulfate	0.02% max
Sulfide	Conform
Heavy metal	10ppm max
Free p-aminophenol	0.005% max
Limit of p-chloroacetanilide	0.001% max
4-Aminophenol	0.005% max
Readily carbonizable substances	Conform
Organic impurity	Conform
Assay	99.0101.0%

## Safety

Always refer to the Material Safety Data Sheet (MSDS) for detailed information on safety

## Applications

It is used in keeping fever down and easing pain, pharmaceutical materials.

## Packaging

25kg fiber drum or 25kg bag

11.2mt per 20ft container(drum package). 17mt per 20ft container(bag package)

## Storage & Handling

paracetamol can be stored at room temperature (max.25°C) in the unopened original containers for at least 3 years. The storage temperature should be kept below 25 25°C

Always refer to the Material Safety Data Sheet (MSDS) for detailed information on handling and disposal.

*The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchant ability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall we be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if we has been advised of the possibility of such damages.*

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