



## Specification

### p-(Dimethylamino)Benzaldehyde ACS

**Catalog Number:** DB1015  
**CAS Number:** 100-10-7  
**Synonym(s):** 4-(DIMETHYLAMINO)BENZALDEHYDE ACS  
**Molecular Formula:** (CH<sub>3</sub>)<sub>2</sub>NC<sub>6</sub>H<sub>4</sub>CHO  
**Molecular Weight:** 149.19

Test	Specification
Description:	White to off-white to light yellow fine Crystals
Assay (GC):	98.0% minimum
Melting Point:	73 - 75 °C
Residue after ignition:	0.1 % maximum
Solubility in alcohol:	To pass test
Color (APHA) of alcohol solution:	60 APHA maximum
Solubility in hydrochloric acid:	To pass test
Color of hydrochloric acid Solution:	To pass test

Approved:

Date: April 15, 2020

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