



Specification for 4-(Dimethylamino)benzaldehyde, Crystal, Reagent, ACS (D1024)

Item Number	D1024
Item	4-(Dimethylamino)benzaldehyde, Crystal, Reagent, ACS
CAS Number	100-10-7
Molecular Formula	$(\text{CH}_3)_2\text{NC}_6\text{H}_4\text{CHO}$
Molecular Weight	149.19
MDL Number	
Synonyms	Ehrlich's Reagent

Test	Specification	
	Min	Max
MELTING POINT	73 - 75 C	
SOLUBILITY IN ALCOHOL	TO PASS TEST	
COLOR (APHA, in alcohol)		60
SOLUBILITY IN HCl	TO PASS TEST	
COLOR OF HCl SOLUTION	TO PASS TEST	
RESIDUE AFTER IGNITION		0.1 %

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