

## 4-(Dimethylamino)-benzaldehyde, Reagent, A.C.S.

$(\text{CH}_3)_2\text{NC}_6\text{H}_4\text{CHO}$  FW 149.19  
CAS 100-10-7

34546-140 100 g 90.45

### A.C.S. Specifications

Melting point . . . . . 73 - 75° C  
Solubility in alcohol . . . . . P.T.  
Color (APHA) of alcohol solution . . . . . 60 max.  
Solubility in HCl . . . . . P.T.  
Color of HCl solution . . . . . P.T.  
Residue after ignition . . . . . 0.1% max.

## 5-[4-(Dimethylamino)-benzylidene] rhodanine, 97%

$\text{C}_{12}\text{H}_{12}\text{N}_2\text{O}_5\text{S}_2$  FW 264.37  
CAS 536-17-4

34684-060 10 g 49.21

## N,N-Dimethylformamide, Accugen

$\text{HCON}(\text{CH}_3)_2$  FW 73.09  
CAS 68-12-2

Suitable for Biosynthesis and Low Water Applications

BG3605-4L 4 L 125.83 4X4 L 335.55

### Specifications

UV Absorbance  
(1 cm Cell vs Water)

Wavelength (nm)	Maximum Absorbance
268	1.000
275	0.300
300	0.050
350	0.005
400	0.005

Assay (GC) . . . . . 99.9% min.  
Water . . . . . 150 ppm max.  
Residue after evaporation . . . . . 5 ppm max.  
Amines (as Dimethylamine) . . . . . 5 ppm max.

Packed under nitrogen, 0.2µm filtered

## N,N-Dimethylformamide, Accusolv

Suitable for Chromatography and Spectrophotometry

$\text{HCON}(\text{CH}_3)_2$  FW 73.09  
CAS 68-12-2

34956-540 4 L 139.62 4X4 L 372.31

### Actual lot analysis on the label

#### Specifications

UV Absorbance  
(1 cm Cell vs Water)

Wavelength (nm)	Maximum Absorbance
268	1.000
275	0.300
300	0.050
350	0.005
400	0.005

Assay (GC)(CPG) . . . . . 99.9% min.  
Water (H<sub>2</sub>O) . . . . . 0.03% max.  
Residue after evaporation . . . . . 2 mg/L max.  
Titrable base . . . . . 0.003 meq/g max.  
Titrable acid . . . . . 0.0005 meq/g max.

Filtered through a 0.2µm filter

## N,N-Dimethylformamide, Reagent, A.C.S.

$\text{HCON}(\text{CH}_3)_2$  FW 73.09  
CAS 68-12-2

34962-360 6X1 L 283.76

34962-540 4 L 229.28 4X4 L 611.34

34962-700 20 L 454.32

### A.C.S. Specifications

Appearance . . . . . Clear  
Assay ( $\text{HCON}(\text{CH}_3)_2$ ) . . . . . 99.8% min.  
Color (APHA) . . . . . 15 max.  
Residue after evaporation . . . . . 0.005% max.  
Titrable base . . . . . 0.003 meq/g max.  
Titrable acid . . . . . 0.0005 meq/g max.  
Water (H<sub>2</sub>O) . . . . . 0.15% max.