2024/10/12
Distributed by FUJIFILM Wako Pure Chemical Corporation
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Code No.01-1823

SPECIFICATION

16 Aldehydes-DNPH Mixture Standard Solution (each 10 μg Aldehyde/mL Acetonitrile Solution)

for HPLC

REQUIREMENT	SPECIFICATION
Appearance	Yellow clear liquid
Practical test	to pass test
Formaldehyde-DNPH	67.9～72.1 μg/mL
Acetaldehyde-DNPH	49.4～52.4 μg/mL
Propionaldehyde-DNPH	39.8～42.2 μg/mL
Acrolein-DNPH	40.8～43.4 μg/mL
Acetone-DNPH	39.8～42.2 μg/mL
Isobutyraldehyde-DNPH	34.0～36.1 μg/mL
n-Butyraldehyde-DNPH	34.0～36.1 μg/mL
Crotonaldehyde-DNPH	34.6～36.8 μg/mL
Isovaleraldehyde-DNPH	30.0～31.8 μg/mL
n-Valeraldehyde-DNPH	30.0～31.8 μg/mL
Benzaldehyde-DNPH	26.2～27.8 μg/mL
n-Hexanal-DNPH	27.2～28.8 μg/mL
o-Tolualdehyde-DNPH	24.3～25.8 μg/mL
m-Tolualdehyde-DNPH	24.3～25.8 μg/mL
p-Tolualdehyde-DNPH	24.3～25.8 μg/mL
2,5-Dimethylbenzaldehyde-DNPH	22.7～24.1 μg/mL

revised on 2021/10/14