

# Certificate of Analysis

## p-Dimethylaminobenzaldehyde Solution, Indicator for Hydrazine

Lot Number: 4408H02

Product Number: 2555

Manufacture Date: AUG 13, 2024

Expiration Date: AUG 2025

Name	CAS#	Grade
Methyl Alcohol	67-56-1	ACS
Water	7732-18-5	ACS
Hydrochloric Acid	7647-01-0	ACS
p-Dimethylaminobenzaldehyde	100-10-7	ACS

Test	Specification	Result
Appearance	Pale yellow-green liquid	Passed

Specification	Reference
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p-Dimethylaminobenzaldehyde Solution

ASTM (D 1385)

Volumetric glassware complies with Class A tolerance requirements of ASTM E 288 and NIST Circular 434; it is calibrated before first use and recalibrated regularly in accordance with ASTM E 542 and NIST Procedure NBSIR 74-461. Balances are calibrated regularly with weights certified traceable to the NIST national mass standard. Thermometers and temperature probes are calibrated before first use and recalibrated regularly with a thermometer traceable to NIST standards. All products are prepared according to master documents that assure manufacture according to validated methods. Batch records document raw material traceability and production and testing history for each lot manufactured.

Part Number	Size / Package Type	Shelf Life (Unopened Container)
2555-16	500 mL amber glass	12 months

**Recommended Storage:** 15°C - 30°C (59°F - 86°F)

Paul Brandon (08/13/2024)

Production Manager

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