



BÜCHI Labortechnik AG

Meierseggstrasse 40
CH-9230 Flawil
Switzerland

T +41 71 394 63 63
www.buchi.com

BUCHI Certificate of Analysis (CoA)

Product Characteristics

Product:	Melting Point Verification Kit M-560/565
Order code:	11055019
LOT number kit:	1101926E1
Date of testing:	13/05/2026
Production date:	08/05/2026
Kit expiry date:	28/05/2029 (Discard 12 months after opening)

Components

Substance Name	Specification
Benzil	LOT number substance: BMP095526E1 Certified melting point: $95.3 \pm 0.2^{\circ}\text{C}^*$ Expiry date: 28/05/2029
4-Methoxybenzoic Acid	LOT number substance: BMP184526E1 Certified melting point: $184.3 \pm 0.2^{\circ}\text{C}^*$ Expiry date: 28/05/2029
Phenolphthalein	LOT number substance: BMP2605526E1 Certified melting point: $261.6 \pm 0.2^{\circ}\text{C}^*$ Expiry date: 28/05/2029

*: maximum standard deviation, S_{n-1}

The above-mentioned melting point values are for measurements in pharmacopoeia mode at 0.5 °C/min heating rate.

The melting points in this certificate are traceable to primary standards (Laboratory of the Government Chemist, London).

Storage: Room temperature, keep dry and tightly closed.

QC release date: 13/05/2026

Certificate issue date: 15/05/2026

This certificate is electronically generated and does not require a signature.

This certificate must not be reproduced except in full.