



SAMPLE CERTIFICATE OF CONFORMITY

SG TLC-100 • ITLC Chromatography Sheets

SAMPLE DOCUMENT — FOR PRODUCT INFORMATION ONLY

Product Number	6577TL100
Description	SG TLC-100, ITLC Chromatography Sheets, 20 × 20 cm, 25 Sheets per Box

Conformity Statement

Molpure confirms that SG TLC-100 is released under defined Molpure product specifications and quality-control standards. The product is evaluated for chromatographic separation performance prior to release.

Product Testing Summary

Parameter	Specification	Typical Observed Value	Status
Separation	3 clearly separated spots	Three distinct spots observed	Pass
Spot 1 – Coomassie Blue dye	Rf 0.15–0.25	Rf 0.15	Pass
Spot 2 – Erythrosine Red dye	Rf 0.70–0.90	Rf 0.75	Pass
Spot 3 – Crystal Violet dye	Rf 0.95–1.0	Rf 0.95	Pass
Run Time	No more than 10 minutes	6 minutes	Pass

Public sample note: This sample certificate intentionally omits lot-specific information and detailed test-method parameters. Actual certificates may contain additional release information and are supplied with applicable shipments.

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