

Rediscover

Thin Layer Chromatography from the world leader

- Unique manufacturing process for market leading quality and reliability
- Layers with unparalleled robustness and surface homogeneity
- One part number used globally
- Innovative ProteoChrom® HPTLC plates for peptide and protein analysis
- More than 360 TLC and HPTLC applications at your fingertips
- New TLC sprayer and spray solutions to help streamline work

EMD Millipore is the first and largest global manufacturer of TLC plates. Our TLC portfolio comprises over 170 high-quality products - each setting new standards in quality, efficiency and utility. Our journey of continuous innovation is seen year after year. Now is the time to rediscover our dedication to you!

With 108 years of expertise in TLC, our extensive database provides optimum separation solutions for various applications. To access over 360 TLC application notes, please visit

www.emdmillipore.com/tlc-app



Special Offer

Buy 3 packs of ANY TLC plates and receive a FREE UV lamp or ready-to-use spray solution (up to \$112 savings!)

Buy 6 packs of 1.15341.0001 (15341-5) and receive a FREE TLC sprayer (\$705 savings!)

See reverse side for special offer details.

www.emdmillipore.com/rediscoverTLC

Thin Layer Chromatography

Ordering Information

Some Customer Favorites

Coating Material	Format [cm]	Layer Thickness	Content	Backing	Ordering No.	Former Ordering No.
TLC silica gel 60 F ₂₅₄	20 x 20	250 μm	25 plates	glass	1.05715.0001	5715-7
	10 x 20	250 μm	50 plates	glass	1.05729.0001	5729-6
	5 x 20	250 μm	100 plates	glass	1.05714.0001	5714-3
	5 x 10	250 μm	200 plates	glass	1.05719.0001	5719-2
	2.5 x 7.5	250 μm	500 plates	glass	1.15341.0001	15341-5
	2.5 x 7.5	250 μm	100 plates	glass*	1.05794.0001	15341-1
	2.5 x 7.5	250 μm	100 plates	glass**	1.15327.0001	15327-1
	20 x 20	200 μm	25 sheets	aluminum	1.05554.0001	5554-7
	5 x 20	200 μm	100 sheets	aluminum	1.05534.0001	5534-3
	20 x 20	200 μm	25 sheets	plastic	1.05735.0001	5748-7
TLC silica gel 60	20 x 20	250 μm	25 plates	glass	1.05721.0001	5721-7
	20 x 20	200 μm	25 sheets	aluminum	1.05553.0001	5553-7
PLC silica	20 x 20	0.5 mm	20 plates	glass	1.05744.0001	5744-7
gel 60 F ₂₅₄	20 x 20	1 mm	15 plates	glass	1.13895.0001	13895-7
HPTLC silica gel 60 F ₂₅₄	20 x 10	200 μm	50 plates	glass	1.05642.0001	5642-6
TLC Aluminum oxide 60 F ₂₅₄ neutral	20 x 20	200 μm	25 sheets	aluminum	1.05550.0001	5550-7
TLC PEI	20 x 20	100 μm	25 plates	glass	1.05725.0001	5725-7
cellulose F	20 x 20	100 μm	25 sheets	plastic	1.05579.0001	5579-7



Accessories

Product	Solvent	Content	Ordering No.
UV lamp 254 nm	_	1 unit	1.12537.0001
TLC sprayer with two spray	heads —	1 unit	1.08540.0001

Ready-to-use Spray Solutions

Product	Solvent	Content	Ordering No.
Dragendorff-Reagent	Acetic acid / ethyl acetate / water	100 mL, glass bottle	1.02035.0100
Molybdatophosphoric acid	2-propanol	100 mL, glass bottle	1.00480.0100
Ninhydrin	2-propanol	100 mL, glass bottle	1.06705.0100

Offer valid from October 1, 2012 – September 30, 2013. Last redemption October 31, 2013. One redemption per customer purchase order.

Order TODAY! - Call 1-866-645-5476 or Email LEorders@emdmillipore.com

For a complete product listing and more information on our innovative chromatography solutions, download your copy of new ChromBook and TLC brochure from www.emdmillipore.com/rediscoverTLC



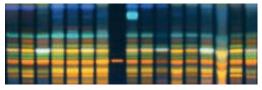
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Separation of Ginkgo on TLC Silica gel 60 F₂₅₄



Separation of tryptic digest of proteins on ProteoChrom® plates



electro-pneumatically operated TLC sprayer provides:

- Minimum reagent consumption due to homogenous spray performance
- Two different spray heads optimized for both low- and high-viscosity solutions
- Ready-to-use spray solutions fit directly onto the sprayer

To receive your FREE product

- Place an order for any 3 TLC/HPTLC plates of your choice OR 6 of 1.15341.0001 (15341-5)
- Submit a copy of your invoice to EMD Millipore at LEorders@emdmillipore.com indicating the promotion code: iTLC or go to www.emdmillipore.com/rediscoverTLC and follow the online redemption instructions

To Place an Order

In the U.S. and Canada, call toll-free 1–866–645–5476 or contact: LEorders@emdmillipore.com