

TLC Celulosa

Descripción	
Número de catálogo	105730
Replaces	5730-6; 5730
Visión de conjunto	Cellulose plates are used to analyze polar substances. An organic sorbent, cellulose is perfect for separating hydrophilic substances by partition chromatography. Typical applications include the analysis of amino acids, carbohydrates, and phosphates as well as nucleic acid and nucleic acid derivatives. We offer cellulose plates in two grades: TLC for conventional and HPTLC for demanding, high-performance separations.
Información del producto	
Código HS	3822 00 00
Quality Level	MQ100
Información de seguridad según el GHS	
Clase de almacenamiento	10 - 13 Otros líquidos y sustancias sólidas
Información de almacenamiento y transporte	
Almacenamiento	Temperatura de almacenamiento: sin limitaciones.

Especificaciones	
Layer thickness	80 - 120 µm
Deviation of layer thickness per plate	≤ 30 µm
Aminoacid test	
hRf-values - L-serine, amino acid test	20 - 30
- L-threonine, amino acid test	29 - 36
- L-alanine, amino acid test	30 - 40
- L-methionine, amino acid test	49 - 60
- L-phenylalanine, amino acid test	59 - 70
- L-leucine, amino acid test	66 - 76
Typical value determined on a plate Eluent: 1-Butanol/ acetone/ acetic acid/ water (35/35/7/23 v/v/v/v) twice developed	