

Certificate of Analysis

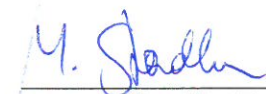
Product name *Trioctylmethylammonium methylcarbonate*
TOMA-MC ~ 50 %w in MeOH

PI product number 00599.5000
Molecular formula C₂₇H₅₇NO₃
Molecular weight 443.85 g*mol⁻¹
CAS Number 488711-07-5

LOT Number 17PI270_13

CHARACTERISTIC	SPEZIFICATION	LOT RESULT
total assay, <i>titration</i>	47 - 53 %w	51.43 ± 0.01 %w
assay H ₂ O, <i>Karl Fischer titration</i>	< 0.5 %w	0.03 ± 0.1 %w
assay free base, <i>titration</i>	< 1 %w	0.52 ± 0.05 %w
aspect, <i>acc. to Ph. Eur. 5.0</i>	clear to almost clear	clear
color, <i>acc. to Ph. Eur. 5.0</i>	colorless to light yellow	light yellow

QC Release Date 05/21/2019



Quality Executive



Quality Assurance