

Certificate of Analysis

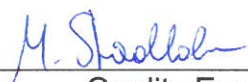
Product name *Tributylmethylammonium methylcarbonate*
approx. 50% in methanol

PI product number 00499.5000
Molecular formula C₁₅H₃₃NO₃
Molecular weight 275.43 g*mol⁻¹
CAS Number 274257-37-3

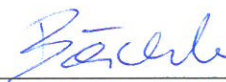
LOT Number 25PI268_2

CHARACTERISTIC	SPEZIFICATION	LOT RESULT
total assay, <i>titration</i>	47 – 51%w	49.60 ± 0.06 %w
assay H ₂ O, <i>Karl Fischer titration</i>	< 0.5%w	0.09 ± 0.01 %w
assay free base, <i>titration</i>	< 0.5%w	0.25 ± 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 yellow	yellow

QC Release Date 2018-09-27



Quality Executive



Quality Assurance