

## Analytical Data Sheet

Lot number **1000017774**  
not for drug use

Catalog number **D-1075.0001**  
Product number **4008917.0001**  
Product **Fmoc- Thr(tBu) - Wang resin (200- 400 mesh, 0. 40-0. 80 mmol/g)**  
Fmoc- Thr(tBu) - 4- alkoxybenzyl alcohol resin  
Molecular formula n/a  
Relative molecular mass n/a

Tests	Results
Appearance	beige resin
Identification (GC-MS)	complies
Enantiomer content (GC)	> 99.6% L-Thr < 0.1% D-Thr < 0.1% L-allo-Thr 0.1% D-allo-Thr
Crosslinking	the resin is based on p-alkoxybenzyl alcohol (Wang) resin, art. no 4003214 (crosslinked with 1% DVB)
Substitution (Fmoc)	0.65 mmol/g resin
Swelling volume	DMF: 5.1 mL/g IPA: 1.5 mL/g NMP: 6.1 mL/g
Use test	passes approved test

Latest update: June 19, 2019

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