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Specialized chemicals for scientific use, software and instrumentation

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## Certificate of Analysis

Product:	Fmoc-L-Tic(OH)
Catalog Number:	51009
Lot Number:	093022
Appearance:	white powder
Molecular Weight:	415.5
Melting Point:	193 – 195°C
Formula:	C <sub>25</sub> H <sub>21</sub> NO <sub>5</sub>
Micro-Analysis	
Theory:	C 72.09 %    H 5.34 %    N 3.36 %
Found:	C 71.99 %    H 5.22 %    N 3.21 %
Specific Optical Rotation:	$[\alpha]_D^{25} = + 23.8^\circ$ (c=0.3161, MeOH)
HPLC Purity:	> 98 % (Vydac C-18, acetonitril/H <sub>2</sub> O, UV 222 nm)