

Quality Specification

Fmoc-1,2-*trans*-Aminocyclohexane carboxylic acidFmoc-1,2-*trans*-ACHC (1R,2R+1S,2S)

Version #2, 01-Oct-2011

BAPEKS Cat.Nr.:	CH-016
CAS Nr.:	381241-08-3
Formula weight:	365.4
Recommended long term storage:	+2 ... +8 °C

Parameter	Test method	Specification
Appearance	Visual	White crystalline powder
Melting point	Thermal melting	+185 ... +191 °C
Assay	Potentiometric titration	98.5 ... 101.0%
Purity	HPLC	> 99.0%
	TLC (semi-quantitative)	> 99%
	<i>cis</i> -isomer content	< 0.3%

