

Quality Specification

Fmoc-1,4-cis-Aminocyclohexane acetic acid

Fmoc-1,4-cis-ACHA

Version #2, 01-Jun-2009

BAPEKS Cat.Nr.:	CH-021
CAS Nr.:	327156-95-6
Formula weight:	379.4
Recommended long term storage:	+2 ... +8 °C

Parameter	Test method	Specification
Appearance	Visual	White crystalline powder
Melting point	Thermal melting	+144 ... +151 °C
Assay	Potentiometric titration	98.0 ... 101.0%
Purity	HPLC	> 99.0%
	TLC (semi-quantitative)	> 99%
	<i>trans</i> -isomer content	< 0.3%

