

Quality Specification

Fmoc-1,4-cis-aminocyclohexane carboxylic acid

Fmoc-1,4-cis-ACHC

Version #2, 01-Jun-2009

BAPEKS Cat.Nr.:	CH-022
CAS Nr.:	147900-45-6
Formula weight:	365.4
Recommended long term storage:	+2 ... +8 °C

Parameter	Test method	Specification
Appearance	Visual	White crystalline powder
Melting point	Thermal melting	+124 ... +138 °C
Assay	Potentiometric titration	98.0 ... 100.5%
Purity	HPLC	> 99.0%
	TLC (semi-quantitative)	> 99%
	<i>trans</i> -isomer content	< 0.3%

