

Quality Specification

2-(Boc-Amino)-3-(Z-amino)-1-propanol (S)

Boc-L-Dap(Z)-ol

Version #1, 27-May-2010

BAPEKS Cat.Nr.:	OL-011
CAS Nr.:	721927-81-7
Formula weight:	324.4
Recommended long term storage:	+2 ... +8 °C

Parameter	Test method	Specification
Appearance	Visual	White crystalline powder
Melting point	Thermal melting	+72 ... +87 °C
Optical rotation	Laser polarimetry	-6.0 ... -8.0 ° [c=1, MeOH]
Purity	HPLC	> 98.0%
	TLC (semi-quantitative)	> 98%
	R-isomer content	< 0.3%

