

# Certificate of analysis

Product No.: H51064  
Product: 1-Aza-15-crown-5, 97%  
Lot No.: Y20B050

Appearance	Pale yellow oil, converts to solid at low temp
$^1\text{H}$ -NMR Spectrum ( $\text{CDCl}_3$ )	Conforms to structure
Purity ( $^1\text{H}$ -NMR)	> 97 %

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