# RedChemExpress

# Certificate of Analysis

## **PEG3-methylamine**

Cat. No.:	HY-140161
CAS No.:	282551-10-4
Batch No.:	307665
Chemical Name:	Ethanol, 2-[2-[2-(methylamino)ethoxy]ethoxy]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>7</sub> H <sub>17</sub> NO <sub>3</sub>
Molecular Weight:	163.21
Storage:	4°C, protect from light
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

**Chemical Structure:** 



#### **ANALYTICAL DATA**

Appearance:	Yellow to brown (Liquid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (NMR):	≥98.0%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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