

## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	(Z)-Octadec-9-en-1-amine, C18 80-90%
<b>Cat. No.:</b>	1017269
<b>CAS No.:</b>	112-90-3
<b>Molecular Formula:</b>	C <sub>18</sub> H <sub>37</sub> N
<b>Molecular Weight:</b>	267.49
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lf1207188203
<b>Storage:</b>	2-8°C, protect from light
<b>Test Date:</b>	2022-12-07
<b>Retest Date:</b>	2025-12-06
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Colorless to light yellow (Liquid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>Purity (GC):</b>	93.90%
<b>Water(KF):</b>	0.42%
<b>Conclusion:</b>	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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