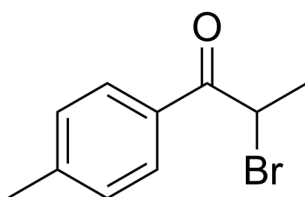


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	2-Bromo-1-(p-tolyl)propan-1-one
<b>Cat. No.:</b>	1173205
<b>CAS No.:</b>	1451-82-7
<b>Molecular Formula:</b>	C <sub>10</sub> H <sub>11</sub> BrO
<b>Molecular Weight:</b>	227.10
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lf0126120860
<b>Storage:</b>	Storage temp. 2-8°C
<b>Test Date:</b>	2022-02-08
<b>Retest Date:</b>	2025-02-07
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	White to off-white (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>Purity (GC):</b>	99.73%
<b>OR[α](C=1.00 g/100ml CHCL<sub>3</sub>):</b>	0.5°
<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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