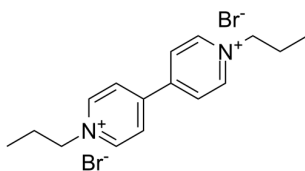


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	1,1'-Dipropyl-[4,4'-bipyridine]-1,1'-dium bromide
<b>Cat. No.:</b>	1253293
<b>CAS No.:</b>	52243-87-5
<b>Molecular Formula:</b>	C <sub>16</sub> H <sub>22</sub> Br <sub>2</sub> N <sub>2</sub>
<b>Molecular Weight:</b>	402.17
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Le080693279
<b>Storage:</b>	2-8°C, sealed storage, away from moisture
<b>Mfg. Date:</b>	2021-08-09
<b>Retest Date:</b>	2024-08-08
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Light yellow to yellow (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>LCMS:</b>	Consistent with structure
<b>Purity (LCMS):</b>	99.65%
<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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