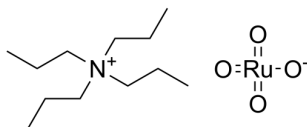


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Tetrapropylammonium perruthenate
<b>Cat. No.:</b>	1017430
<b>CAS No.:</b>	114615-82-6
<b>Molecular Formula:</b>	C <sub>12</sub> H <sub>28</sub> NO <sub>4</sub> Ru
<b>Molecular Weight:</b>	351.43
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Ld051802897
<b>Storage:</b>	2-8°C, protect from light, stored under nitrogen
<b>Test Date:</b>	2020-05-18
<b>Retest Date:</b>	2023-05-17
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Brown to black (Solid)
<b>Purity:</b>	≥98.0%
<b>Ru:</b>	29.03%
<b>Pt:</b>	<0.001%
<b>Pd:</b>	<0.001%
<b>Ir:</b>	<0.001%
<b>Au:</b>	<0.001%
<b>Ag:</b>	0.001%
<b>Al:</b>	<0.001%
<b>Cu:</b>	<0.001%
<b>Fe:</b>	<0.001%
<b>Mg:</b>	0.001%
<b>Mn:</b>	<0.001%
<b>Na:</b>	0.001%
<b>Pb:</b>	<0.001%

**Ca:** <0.001%

**Conclusion:** 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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