

# Certificate of Analysis

## Compound Information

**Product Name:** 2-(1,3-Dioxolan-2-yl)ethyltriphenylphosphonium Bromide  
**CAS No.:** 86608-70-0  
**Cat. No.:** G7450878  
**Molecular Formula:** C<sub>23</sub>H<sub>24</sub>BrO<sub>2</sub>P  
**Molecular Weight:** 443.31

## Batch Information

**Batch No.:** 3405662  
**Test Date:** 2023-06-11  
**Report Date:** 2023-06-12  
**Retest Date:** 2028-12-06  
**Storage:** 2-8°C, Under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%(HPLC)	99.01%
NMR	Consistent with structure	Consistent with structure

## Conclusion

The product has been tested and complies with the given specifications.

## Signature

Reviewed by :



Reviewed by:



Approved by:

