

# Certificate of Analysis

## Compound Information

**Product Name:** 4-(3,6-Dimethoxycarbazol-9-Yl)Butylphosphonic Acid  
**CAS No.:** 2922526-56-3  
**Cat. No.:** G4608147  
**Molecular Formula:** C<sub>18</sub>H<sub>22</sub>NO<sub>5</sub>P  
**Molecular Weight:** 363.34

## Batch Information

**Batch No.:** 0595143  
**Test Date:** 2025-03-12  
**Report Date:** 2025-03-13  
**Retest Date:** 2030-09-07  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(HPLC)	98.00%
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:

