

# Certificate of Analysis

## Compound Information

**Product Name:** Benzylidenehydrazine  
**CAS No.:** 5281-18-5  
**Cat. No.:** G4510309  
**Molecular Formula:** C<sub>7</sub>H<sub>8</sub>N<sub>2</sub>  
**Molecular Weight:** 120.15

## Batch Information

**Batch No.:** 8589952  
**Test Date:** 2023-04-27  
**Report Date:** 2023-04-28  
**Retest Date:** 2028-10-22  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 95%(HPLC)                 | 95.94%                    |
| 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:

