

## Certificate of Analysis

Date of Testing: 2023-10-31 17:07:33

Date of Next Testing: 2026-10-30 17:07:33

Product Name: (2-Hydroxy-5-methylphenyl)triphenylphosphonium Bromide

CAS Number: 2005487-65-8

Specifications & Purity: 98%

Lot #: J2327527

SKU #: H404580

**Analysis:** 286811

Storage Temperature: Argon charged

| Parameter                | Limit Values                                | Result                                      |
|--------------------------|---------------------------------------------|---------------------------------------------|
| Purity(HPLC area)        | 98-100 (%)                                  | 98.06 %                                     |
| NMR Spectrum 1H          | Conforms to structure                       | Conforms to Structure                       |
| LC-MS for identification | Conforms                                    | Conforms                                    |
| Appearance(H404580)      | White to Almost white powder to crystalline | White to Almost white powder to crystalline |



John Su  
QA & QC Manager