



## Certificate of analysis

### Reference #: 2018065-029/178

Manufacturing date: **11/19/18**Analysis date: **11/21/18**

|              |  |                   |  |        |                             |
|--------------|--|-------------------|--|--------|-----------------------------|
| Product name | <b>Bis(methylcyclopentadienyl)magnesium, 99+ %</b> |                   |  |        |                             |
| Ereztech #   | <b>MG2080</b>                                      | CAS#              | <b>40672-08-0</b>                        | Purity | <b>99.0% (by titration)</b> |
| Lot/batch #  | <b>029/178</b>                                     | Net weight/volume | <b>3000g</b>                             | Seal # | <b>N/A</b>                  |
| Packaging    | <b>7 glass ampules</b>                             | Storage           | <b>Air sensitive. Shelf life 1 year.</b> |        |                             |
| CofO         | <b>Russia</b>                                      |                   |  |        |                             |

|                    |                                       |
|--------------------|---------------------------------------|
| Analytical results |                                       |
| Appearance         | <b>White crystals solid</b>           |
| Purity             | <b>99.0%</b>                          |
| Titration          | <b>% Mg = 13.2 % (complexometric)</b> |
| NMR H1             | <b>Conforms to structure</b>          |