



**EREZTECH LLC**

11555 Medlock Bridge Road, Suite 100, Johns Creek, GA 30097, USA

T: +1.888.658.1221 F: +1.678.619.2020

E: [info@ereztech.com](mailto:info@ereztech.com) W: <http://ereztech.com>

## Certificate of analysis

### Reference #: 2019021-015/771

Manufacturing date: **03/04/19**

Analysis date: **03/04/19**

|              |   |                   |   |        |                                    |
|--------------|---|-------------------|---|--------|------------------------------------|
| Product name | <b>Bis(2,2,6,-tetrametyl-3,5-heptanedionato)barium bis(phenantroline), 98 %</b> |                   |   |        |                                    |
| Ereztech #   | <b>BA7121</b>   | CAS#              | <b>170717-12-1</b>                            | Purity | <b>98.3% by elemental analysis</b> |
| Lot/batch #  | <b>015/771</b>  | Net weight/volume | <b>2400g</b>                                  | Seal # | <b>N/A</b>                         |
| Packaging    | <b>8 glass bottles x 300gm, amber</b>   | Storage           | <b>Moisture sensitive. Shelf life 1 year.</b> |        |                                    |
| CofO         | <b>Russia</b>   |                   |   |        |                                    |

|                    |                                |
|--------------------|--------------------------------|
| Analytical results |                                |
| Appearance         | <b>White powder</b>            |
| Purity             | <b>98.3%</b>                   |
| Elemental analysis | <b>% C = 62.8; % H = 6.2 %</b> |