

## Giles Chemical, a division of Premier Magnesia, LLC. 102 Commerce Street Waynesville, NC 28786 Phone: 828-452-4784 Fax: 828-452-4786

Tech Certificate of Analysis

| Release Date:  |  |                   |  |
|----------------|--|-------------------|--|
| CUSTOMER :     |  |                   |  |
| CUST. REF:     |  | SHIP DATE: _      |  |
| PRODUCT:       | Pink Himalayan Mineral<br>Soak <b>- Tech</b> | TRAILER NUMBER:   |  |
| SHELF LIFE:    | 3 Years                                      | BILL OF LADING #: |  |
| LOT NUMBER:    | 17287  | PO NUMBER #:      |  |
| CARRIER:       |  | MANUFACTURED: _   |  |
| CUST. CONTACT: |  | EXPIRATION:       |  |

I certify that this material meets all the requirements of the Giles Chemical sales specifications. Periodic testing has shown the samples to be consistently free of volatile organic impurities. Giles Chemical magnesium sulfate is manufactured under the guidelines of Current Good Manufacturing Practices (cGMP).

## 18% Himalaya Mineral Soak 81% Epsom Salt, Magnesium Sulfate - Heptahydrate, Tech Grade (Contains ≤ 1% Pink Himalayan Fragrance)

Epsom Salt (2017)

Himalayan Salt (17d-40/188)

| <u> </u>                   | 2211111111, 1111 (17.11 10/100) |  |           |
|----------------------------|---------------------------------|--|-----------|
| Parameters                 | Results                         | Parameters                                     | Results   |
| Appearance                 | Clear                           | Appearance                                     | Dark Pink |
| Limit of Chloride          | < 140 ppm                       | Moisture Content                               | 0.04%     |
| Limit of Iron              | < 20 ppm                        | Insoluble Matter                               | 0.61%     |
| Selenium                   | < 30 ppm                        | Chloride (as NaCl)                             | 97.70%    |
| Heavy Metals (as Pb)       | < 10 ppm                        | Sulphate (as Na <sub>2</sub> SO <sub>4</sub> ) | 1.10%     |
| pH (5% Solution)           | 6.63                            | Calcium (as CaCl <sub>2</sub> )                | 0.26%     |
| Loss on Ignition           | 50.89%                          | Magnesium<br>(as MgCl <sub>2</sub> )           | 0.12%     |
| Assay, % MgSO4 (Dry Basis) | 99.42%                          | Iron (as Fe <sup>2+</sup> )                    | 62.36 ppm |
| ID, Magnesium & Sulfate    | Present                         |  |           |

CONTACT: ANALYST:

Quality Assurance Laboratory SIGNATURE ON FILE

John Safi - Chemist

828-452-4784 ext. 31