



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: 11/10/2017
CUSTOMER :
CUST. REF: SHIP DATE:
PRODUCT: Pink Himalayan Mineral Soak - Tech TRAILER NUMBER:
SHELF LIFE: 3 Years BILL OF LADING #:
LOT NUMBER: 17318 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 \leq 1% Pink Himalayan Fragrance)

Epsom Salt (2017)

Himalayan Salt (17d-40/188)

| 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 ₂ SO ₄) | 1.10% |
| pH (5% Solution) | 6.63 | Calcium (as CaCl ₂) | 0.26% |
| Loss on Ignition | 50.89% | Magnesium (as MgCl ₂) | 0.12% |
| Assay, % MgSO ₄ (Dry Basis) | 99.42% | Iron (as Fe ²⁺) | 62.36 ppm |
| ID, Magnesium & Sulfate | Present | --- | ---- |

CONTACT:

ANALYST:

Quality Assurance Laboratory

SIGNATURE ON FILE

Paul Rice - Chemist