



TAMAQUA PA 18252

www.amazondiscovery.com

PHONE: 570-497-5007 FAX: 570-497-8007 E-MAIL: info@amazondiscovery.com

CERTIFICATE OF ANALYSIS

IDENTIFICATION

Product Name: Echinacea Angustifolia Extract Powder 4:1
 Botanical Name: Echinacea Angustifolia
 Part Used: Herb
 Origin: USA

ANALYSIS

SPECIFICATION

RESULT

TESTS

| | | | |
|-------------------|---------------------|----------------|--------------|
| Description | Powder | Powder | Visual |
| Identification | Positive | Standard | TLC |
| Color | Greenish | Graying Green | Visual |
| Taste | Characteristic | Characteristic | Organoleptic |
| Odor | Characteristic | Characteristic | Olfactory |
| Moisture | 7% | 5.2% | |
| Heavy Metals | <10ppm | <10ppm | |
| (Pb) | <2ppm | <2ppm | |
| (As) | <2ppm | <2ppm | |
| Extraction Method | Water | | |
| Mesh Size | 100% through USS 60 | | |

HERBAL STRENGTH

Echinacoside
 Extract ratio 4:1 (Parts of Botanical: Parts of native extract)

MICROBIOLOGICAL

| | | | |
|-------------------|---------------|------------|-------------|
| Total Plate Count | ≤120,000cfu/g | Conform | AOAC 966.23 |
| Yeast | ≤1,000cfu/g | Conform | FDA BAM |
| Mold | ≤1,000cfu/g | Conform | FDA BAM |
| Coliforms | ≤100cfu/g | Conform | AOAC 991.14 |
| E. coli | Absent/10g | Absent/10g | USP <2021> |
| Salmonella | Negative | Negative | FDA BAM |

Storage:

Store in a tightly, sealed container in a cool and dry area.
 Keep away from strong light and heat.
 This product is Non-GMO.
 This product is not treated with ETO, nor is it Gamma irradiated.