



## Certificate of Analysis

### MSE-G

#### General Information

<b>INCI Name</b>	Lactobacillus Ferment/ Scutellaria Baicalensis Root extract/ Glycyrrhiza Glabra(Licorice) Root Extract/ Glycerin		
<b>Lot No.</b>	MSEG17D13	<b>Shelf Life</b>	Two years after the date of manufacture
<b>Manufacture Date</b>	2017-04-13	<b>Expiration Date</b>	2019-04-12

#### General Information

Materials	Origin	Materials	Origin
Lactobacillus Ferment (Lactobacilluscasei)	Domestic	Glycyrrhiza Glabra(Licorice) Root Extract	Domestic
Scutellaria Baicalensis Root extract	Domestic	Glycerin	Imported

#### Physical Test

Description	Specification	Test Method	Result
Appearance	Liquid	Visual	Complies
Color	Pale yellow	Visual	Complies
Ordor	Characteristic	Organoleptic	Complies
pH	6.0±1.0	Internal Method	Complies
Soluble in water	soluble	Internal Method	Complies

#### Chemical Test

Description	Specification	Test Method	Result
Pb	< 10ppm	AAS	Not Detected
As	< 4ppm	AAS	Not Detected

#### Microbiological Test

Description	Specification	Test Method	Result
Total aerobic bacteria	<100 cfu/g	KFDA	Negative
Total yeast	<100 cfu/g	KFDA	Negative
Total mold	<100 cfu/g	KFDA	Negative
<i>Escherichia coli</i>	0 cfu/g	KFDA	Negative
<i>Salmonella sp.</i>	0 cfu/g	KFDA	Negative
<i>Staphylococcus aureus</i>	0 cfu/g	KFDA	Negative
<i>Pseudomonas aeruginosa</i>	0 cfu/g	KFDA	Negative

#### Other Test

Description	Specification	Test Method	Result
Phenoxyethanol	0.00%	HPLC	Not Detected
Methylparaben	0.00%	HPLC	Not Detected
Butylparaben	0.00%	HPLC	Not Detected
Propylparaben	0.00%	HPLC	Not Detected