



Representative Certificate of Analysis

Product Name: Vitamin E Acetate
INCI Name: Tocopherol Acetate
CAS Number: 7695-91-2

Characteristic	Specification
Color and Appearance	Colorless, slightly greenish-yellow, a clear, viscous oily liquid
Assay	96.5~102% EP 96~102% USP/FCC 98~102% In-house
Identification	
A. Optical rotation	-0.01~+0.01° EP
B. IR	To conform EP/USP/FCC
C. TLC	To conform EP
D. Color reaction	To conform USP/FCC
E. Retention time, GC	To conform USP/FCC
Acidity	Max1.0ml USP/FCC
Related Substances	
Impurity A	Max0.5% EP
Impurity B	Max1.5% EP
Impurity C	Max0.5% EP
Impurities D and E	Max1.0% EP
Any other Impurity	Max0.25% EP
Total Impurities	Max2.5% EP
Residual Solvents	
Isobutyl Acetate	Max 0.5% In-house
Lead	Max 2ppm FCC
Copper	Max25ppm In-house
Zinc	Max25ppm In-house
Arsenic	Max1ppm In-house

Disclaimer: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.