

BOMAR

CERTIFICATE OF ANALYSIS

PRODUCT NAME: VITAMIN E

Bomar Batch: Q1219 (LOT NUMBER: LOT0016838)

PRODUCT INCI: TOCOPHEROL

PRODUCT CODE: K0477

CAS NUMBER: 59-02-9

EINECS NUMBER: 200-412-2

MANUFACTURING DATE: 28/10/22

BEST BEFORE DATE: 28/10/24

| ANALYTICAL DETAILS | RANGE % | RESULTS |
|------------------------------|-------------------|----------|
| APPEARANCE | VISCOUS LIQUID | - |
| ODOUR | CHARACTERISTIC | - |
| COLOUR | LIGHT BROWN – RED | - |
| TOTAL TOCOPHEROLS | >70.0 | 71.23 |
| NON-ALPHA TOCOPHEROLS | >56.0 | 63.73 |
| D-ALPHA TOCOPHEROLS | 6.0 – 14.0 | 7.5 |
| D-BETA & D-GAMMA TOCOPHEROLS | 38.0 – 50.0 | 46.09 |
| D-DELTA TOCOPHEROLS | 13.0 – 25.0 | 17.64 |
| ACIDITY | <1.0 | 0.2 |
| TOTAL PLATE COUNT | <100.0 | CONFORMS |
| YEAST | <25.0 | CONFORMS |
| MOULDS | <25.0 | CONFORMS |
| COLIFORMS | <10.0 | CONFORMS |
| SALMONELLA | ABSENT/10G | CONFORMS |
| E. COLI | NEGATIVE | CONFORMS |
| STAPHYLOCOCCUS AUREUS | NEGATIVE | CONFORMS |
| MYCOTOXINS | ABSENT | CONFORMS |
| ORGANIC VOLATILE IMPURITIES | ABSENT | CONFORMS |
| HEAVY METAL AS PB | <10.0 | CONFORMS |
| ARSENIC | <0.2 | CONFORMS |
| LEAD | <3.0 | CONFORMS |
| MERCURY | <0.1 | CONFORMS |
| CADMIUM | <0.2 | CONFORMS |

The attached information is considered to be correct at the time the client received this information. Please be aware that detail can change and we encourage clients to update their records with Bomar regularly. The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations. The information is not to be disclosed to others, reproduced or transmitted in whole or in part without permission from Bomar.