

Please note that the certificates of analysis are also conveniently available on your BASF online portal.

BASF ARGENTINA S.A.

2022-10-20

Certificate No 6311

Page 1 of 3

Tucuman 1

1049 Ciudad Autonoma de Buenos Aires
CIUDAD DE BUENOS AIRES
Argentina

Hr. Dr. Florian Wildschek
ENT/QA
florian.wildschek@basf.com

Inspection Certificate 3.1 according to EN 10204

Vitamin E-Acetate Care

Material	50131677
Order	3018918508 000010
Delivery	3196465187 000010
Lot	57097388Q0
Lot/Qty	450.000 KG
Total	450.000 KG
Transport	MRKU9330033

25KG Plastic drums

Purchase order/Customer material

4974991660

000000000050131677

Manufacturing Location: DE, 67056 Ludwigshafen, Carl-Bosch-Str. 38

Test Parameter	Requirements	UoM	Results
Appearance PM01055QC	viscous light yellow oil		conforms
Identification (GC) (Retention Time) Ph.Eur.	must conform		conforms
Assay DL-alpha-Tocopheryl acetate (GC) (Ph.Eur.) Ph.Eur.	Min.: 96.5 Max.: 102.0	g/100g	99.0
Assay DL-alpha-Tocopheryl acetate (GC) (USP) USP	Min.: 96.0 Max.: 102.0	g/100g	99.1
Assay DL-alpha-Tocopheryl acetate (GC) (FCC) USP	Min.: 960 Max.: 1020	I.U./g	991
Related substances (Impurity A) Ph.Eur.	Max.: 0.5	Area-%	<0.1
Related substances (Impurity B) Ph.Eur.	Max.: 1.5	Area-%	<0.1

The aforementioned data shall constitute the agreed contractual quality of the product at the time of passing of risk. The data are controlled at regular intervals as part of our quality assurance program. Neither these data nor the properties of product specimens shall imply any legally binding guarantee of certain properties or of fitness for a specific purpose. No liability of ours can be derived therefrom.

Please note that the certificates of analysis are also conveniently available on your BASF online portal.

BASF ARGENTINA S.A.

2022-10-20

Certificate No 6311

Page 2 of 3

Tucuman 1

1049 Ciudad Autonoma de Buenos Aires
CIUDAD DE BUENOS AIRES
Argentina

Hr. Dr. Florian Wildschek
ENT/QA
florian.wildschek@basf.com

Inspection Certificate 3.1 according to EN 10204

Vitamin E-Acetate Care

Material	50131677
Order	3018918508 000010
Delivery	3196465187 000010
Lot	57097388Q0
Lot/Qty	450.000 KG
Total	450.000 KG
Transport	MRKU9330033

25KG Plastic drums

Purchase order/Customer material

4974991660

000000000050131677

Manufacturing Location: DE, 67056 Ludwigshafen, Carl-Bosch-Str. 38

Test Parameter	Requirements	UoM	Results
----- Related substances (Impurity C) Ph.Eur.	Max.: 0.5	Area-%	<0.1
Related substances (sum of impurity D and E) Ph.Eur.	Max.: 1.0	Area-%	0.5
Related substances (total impurities) Ph.Eur.	Max.: 2.5	Area-%	0.5
Related substances (any other impurity) Ph.Eur.	any other impurity max. 0.25 Area -%		conforms
Optical rotation Ph.Eur.	Min.: -0.01 Max.: +0.01	degree	-0.00
Acidity USP	must conform		conforms
Residual solvent * methanol PM/00544	must conform (max.3000mg/kg)		conforms
Residual solvent * heptane PM/00544	must conform (max.0, 5g/100g)		conforms

The aforementioned data shall constitute the agreed contractual quality of the product at the time of passing of risk. The data are controlled at regular intervals as part of our quality assurance program. Neither these data nor the properties of product specimens shall imply any legally binding guarantee of certain properties or of fitness for a specific purpose. No liability of ours can be derived therefrom.

Please note that the certificates of analysis are also conveniently available on your BASF online portal.

BASF ARGENTINA S.A.

2022-10-20

Certificate No 6311

Page 3 of 3

Tucuman 1

1049 Ciudad Autonoma de Buenos Aires
CIUDAD DE BUENOS AIRES
ArgentinaHr. Dr. Florian Wildschek
ENT/QA
florian.wildschek@basf.com**Inspection Certificate 3.1 according to EN 10204**

Vitamin E-Acetate Care

Material	50131677
Order	3018918508 000010
Delivery	3196465187 000010
Lot	57097388Q0
Lot/Qty	450.000 KG
Total	450.000 KG
Transport	MRKU9330033

25KG Plastic drums
Purchase order/Customer material
4974991660
00000000050131677Manufacturing Location: DE, 67056 Ludwigshafen, Carl-Bosch-Str. 38

* test verified on random samples

Manufacturer: BASF SE
Carl-Bosch-Str.38
67056 Ludwigshafen
Germany

QC-Reference-No.	22C05103
Production date	(YYYY-MM-DD) 2022-03-25
Release date	(YYYY-MM-DD) 2022-09-15
Best before/Retest date	(YYYY-MM-DD) 2025-03-24

BASF SE
Quality Assurance - Release
sig. Fr. Surdmann
QA-Representative

The aforementioned data shall constitute the agreed contractual quality of the product at the time of passing of risk. The data are controlled at regular intervals as part of our quality assurance program. Neither these data nor the properties of product specimens shall imply any legally binding guarantee of certain properties or of fitness for a specific purpose. No liability of ours can be derived therefrom.