

PRODUCTION DATA SHEET

70 TOCO

Mixed Tocopherol

Description: Vannu®70 TOCO is one kind of natural antioxidant and nutrition enhancer, without organic solvent and metal ions. It is widely used in drug, food, cosmetic and feed to improve their nutrition and stability.

Properties	Specification	Typical Quality
Appearance	Brownish or light yellow	OK
Taste	Mild and special odor	OK
Heavy metal (Pb)	≤10ppm	OK
Acidity	≤5mgKOH/g	2.73mgKOH/g
Total tocopherols %	≥ 70.0%	70.06%
Components content	D-(β+γ+δ) ≥80%	91.98%
D-α-tocopherol %	/	8.02%
D-β-tocopherol%	/	1.20%
D-γ-tocopherol %	/	59.78%
D-δ-tocopherol %	/	31.00%
Specific rotation [α] D20°	≥+20°	21.8°
Package&Storage	In unopened, original containers, 24 months at 2 - 25°C, (see expiry date on original package) 950KG IBC, 180KG iron drum, etc.	
HS code	2936280000	
Health&Safety	Please refer to Material Safety Data Sheet	



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Publication number: 10000-0000, March 2015. Information and statements herein are believed to be reliable, but not to be construed as a warranty or representation for which we assume legal responsibility. Users should undertake sufficient verification.