

# Gree Industry Co.,Ltd

Linhai Economic Development Zone 250100 Shandong China

Tel:+86-531-88755607 Fax:+86-531-88755607

## CERTIFICATE OF ANALYSIS

Product Name	(-)-Ambroxide	Batch Size	Sample
CAS No.	6790-58-5	Batch Number	AM20250211
Country of Origin	China	Expiration Date	Feb.10, 2027
Issue Date	Feb. 18, 2025		

ITEM	SPECIFICATION	RESULT	TEST METHOD
<b>Physical Description</b>			
Appearance	White Crystal	Conforms	Visual
Odor	Characteristic	Conforms	Organoleptic
Taste	Characteristic	Conforms	Olfactory
Melting Point	74 °C - 76 °C	Conforms	CP2020
Specific Rotation	-21 ° ~ -24 °	-21 °	CP2020
Solubility	Soluble(1g in 10 ml absolute Ethanol)	Conforms	CP2020
<b>Chemical Tests</b>			
Assay	≥99.0%	99.82%	GC
Loss on drying	≤0.5%	0.20%	CP2020 (65 °C, 3 h)
Ash	≤0.3%	0.09%	CP2020 (600 °C, 4 h)
Heavy Metals	≤10 ppm	Conforms	CP2020
<b>Microbiology Control</b>			
Aerobic bacterial count	≤1,000 cfu/g	Conforms	CP2020
Total Yeast & Mold	≤100 cfu/g	Conforms	CP2020
Escherichia coli	Negative	Conforms	CP2020
Salmonella	Negative	Conforms	CP2020
<b>Conclusion</b>	<b>Conforms to specification</b>		

**Storage:** Store in tightly sealed and preferably full containers in cool, dry and ventilated area.

**Shelf Life:** 24 months when properly stored.

**Status:** Non-irradiation; Non-GMO; No Carrier; Halal & Kosher certified.

QA:



QC:

Date: Feb. 18, 2025