

## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	Crithmum maritimum extract powder		
<b>Botanical Name</b>	<i>Crithmum maritimum</i>		
<b>Used part</b>	Herb		
<b>Batch Number</b>	20250226	<b>Manufacture Date</b>	20250226
<b>Report Date</b>	20250226	<b>Expiry Date</b>	20270225

Items	Standards	Results	Method
<b>Physical and chemical analysis:</b>			
Description	Brownish-yellow powder	Qualified	Visual
Assay	10:1	Qualified	TLC
Mesh Size	100% pass 80mesh	Qualified	CP2010
Identification	(+)	Positive	TLC
Ash Content	≤5.0%	0.13%	CP2010
Loss on Drying	≤5.0%	1.32%	CP2010
<b>Residue analysis:</b>			
Heavy Metal	≤10ppm	Qualified	CP2010
Pb	≤3ppm	Qualified	GB/T 5009.12-2003
As	≤2ppm	Qualified	GB/T 5009.11-2003
Hg	≤2ppm	Qualified	GB/T 5009.15-2003
Cd	≤2ppm	Qualified	GB/T 5009.17-2003
<b>Microbiological:</b>			
Total Plate Count	≤10000cfu/g	Qualified	AOAC990.12, 16th
Yeast&Mold	≤1000cfu/g	Qualified	AOAC996.08, 991.14
E.coil	Negative	Negative	AOAC2001.05
Salmonella	Negative	Negative	AOAC990.12

**Storage:** Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat.

**Shelf Life:** 24 months if store under the conditions above and stay in original packaging.

