



Certificate of Analysis

Product	Ceteareth-25	Manufacture Date	28 Feb 2026
SKU	RAW2505	Analysis Date	10 Mar 2026
Batch #	RAW2505.V70A2826	Best By Date	28 Feb 2028

Results

Analytical Property	Specification	Result	UOM	Status
Appearance @ 25 °C	Hard white waxy solid	Hard white waxy solid	Not Applicable	Pass
Clarity @ melt	Clear	Clear	Not Applicable	Pass
Color (Gardner)	$x < 2.0$	0.2	Gardner	Pass
Melt point	—	45.0	°C	Pass
pH (5% solution)	$5.0 < x < 7.0$	6.0	Unitless	Pass
Acid value	$x < 1.00$	0.09	mg KOH/g	Pass
Hydroxyl value	$36.0 < x < 45.0$	42.0	mg KOH/g	Pass
Iodine value	$x < 1.00$	0.26	g I ₂ /100g	Pass
Moisture	$x < 1.00$	0.31	%	Pass
Ash	$x < 0.25000$	0.04000	%	Pass
Ethylene oxide	$x < 1.0$	0.0	ppm	Pass
1,4-Dioxane	$x < 10.0$	0.0	ppm	Pass
Heavy metals	$x < 10$	< 10	ppm	Pass

Batch Approval

Status Released / Pass

This document was electronically generated and therefore does not feature an analyst signature.

The certificate of analysis that was produced while performing quality control is reported above. The tests carried out are those necessary to demonstrate compliance with our product specification and are not intended to guarantee the product as suitable for any application beyond those contained in the specification and unaltered intended use. We recommend you perform your own quality and/or identification checks to ensure compatibility and safety with your products.

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