

CERTIFICATE OF ANALYSIS

Product Name	Cetareth 20		
CAS NO	68439-49-6		
Batch Number	20210611	Manufacture Date	20210611
Report Date	20210611	Expiry Date	20230610

Item of Analysis	Specification	Results
Acid Value, mg KOH/g	0.50 Max	0.3
Water, %	1.0 Max	0.2
Cloud Point, C, 1% in 5% Saline	90.0 – 94.0	93.5
Refractive Index, 60C	1.448 – 1.452	Conforms
Free-EO	<1 ppm	Conforms
Hydroxyl Value, mg KOH/g	49.0 – 55.0 Conforms	52
Appearance	to Standard Match to	0.
Odor	Standard 6.0 – 7.5	17mg/kg
pH, 1% Solution	0.50 Max	25.9%
Alk. Impurity, ml 0.1N HCL/2g	1.0 Max	7
Saponification Value, mg KOH/g	39.0 – 42.0	0.2
Solidification Point, Co		0.5

41

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.



فروش ستئارات 20 و 25 در شهرشیمی