

Product Item: Stearic Acid #DK1838 TECH GRADE

Test Date: 2020-5-19

ITEM	SPEC	RESULT
Acid Value(mgKOH/g)	205-211	207.5
Saponification Value(mgKOH/g)	206-212	211.1
Iodine Value(gl <sub>2</sub> /100g)	≤0.6	0.20
Titre(°C)	55-57	55.5
Colour	≤60	25
Moisture%	≤0.1	0.02
Product Form	Granules	Qualified
C <sub>18</sub> %	38-41	38.4
C <sub>16</sub> %	57-62	60.6
Conclusion	Qualified	Qualified