

Armeen TM-97

Tallowalkylamines

Tallow alkyl amines, 97% minimum purity

Specifications

Amine number	209-217 mg KOH/g
Color	≤ 3 (1963) Gardner
Iodine value	38-54 g I ₂ /100 g
Moisture	≤ 0.5 %
Neutralization equivalent	258-269 g/eq
Primary Amine	≥ 97 %
Secondary Amine	≤ 3 %

Characteristics

Appearance	Solid at 25°C
Boiling point	260-350 (760 mm Hg) °C
Clear point	43 °C
Equivalent mass	267 g/eq
Flash point	≥100
HLB	8.2 (Davies scale 0-40)
Melting point	40 °C
Pour point	35 °C

Notes:

Typical Data are based on our own measurements or derived from the literature. They do not constitute part of the delivery specification.

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