

Arquad 16-29

Hexadecyltrimethylammonium chloride

Arquad 16-29 is an alkyl trimethylquaternary ammonium compound - hexadecyltrimethylammonium chloride.

Specifications

| | |
|-------------------------|------------------------|
| Color | ≤ 2 Gardner |
| Methyl chloride | ≤ 100 ppm |
| pH | 6-9 (10% in water) |
| Active content | 28 - 30 % |
| Free Amine & Amine Salt | ≤ 0.5 (Mw=269/305.5) % |

Characteristics

| | |
|---------------|-------------------------------|
| Appearance | Pale yellow liquid |
| Density | 970 kg/m ³ at 20°C |
| HLB | 21 (Davies) |
| Melting point | 5 °C |
| Viscosity | 9 mPa s at 20°C |
| Water content | 71% |

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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