



# EREZTECH LLC

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## Specification sheet

Product code	AL6726
CAS number	352546-72-6
Product name	<a href="#">Tris(diethylamino)aluminum(III)</a>
Purity	98%+
Purity method	by integration NMR H1: % Cl <sup>-</sup> < 3 ppm
NMR	conforms to structure
Molecular weight	486.74 g/mol
Form	liquid
Appearance	yellow liquid
Melting point	28 – 31 °C (82.4 – 87.8 °F)
Boiling point	50 °C (122 °F)
Flash point	21 °C (69.8 °F)
Sensitivity	air, moisture
Molecular formula	C <sub>12</sub> H <sub>30</sub> AlN <sub>3</sub>
Linear formula	Al(N(C <sub>2</sub> H <sub>5</sub> ) <sub>2</sub> ) <sub>3</sub>