Linkium SM220

1,1,3,3-Tetramethyldisiloxane

CAS 3277-26-7 | Silicone material

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A hydride-functional disiloxane intermediate for silicone-rubber, silicone-gel and methyl hydrogen silicone-fluid production.

Technical data

Property	Reference value	Conditions
Purity	≥98%	Test method and basis not stated.
Refractive index	1.37	Temperature and wavelength not stated.
Molecular weight	134.3	Identity reference.

Reference values support material selection. Test methods and acceptance tolerances are defined in the agreed specification.

Applications

- Intermediate for addition-cure silicone-rubber formulations.
- Intermediate for silicone gels.
- Production intermediate for methyl hydrogen silicone fluids and specialty additives.

Grade selection

Match the chemical identity, required purity and relevant impurity limits to the synthesis or formulation. Physical-property references support selection; test methods and acceptance limits are agreed for the chosen grade.

Packaging and handling

Net-pack options: 20 kg, 150 kg. The selected pack, quantity and delivery terms are confirmed with the order.

Consult the current product-specific SDS for handling, storage and transport. Shelf life and regulatory suitability are confirmed for the selected grade and destination.