



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-235618
Lot Number: SAMPLE
Product Name: Methoxy(dimethyl)octadecylsilane
CAS Number: 71808-65-6
Molecular Formula: $C_{21}H_{46}OSi$
Molecular Weight: 342.67

| Test | Specification | Result |
|---------------------------------------|--|------------------|
| Appearance | Colorless liquid or semi-solid or solid or powder or crystals or granules, or chunks | Colorless liquid |
| Identification (Infrared Spectrum) | Consistent with structure | Complies |
| Purity (GC) | $\geq 90.0\%$ | 90.5% |
| Refractive Index (n _{20/D}) | 1.442 - 1.446 | 1.445 |

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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