

## Certificate of Analysis

Date of Testing: 2024-12-19 13:07:44

Date of Next Testing: 2028-12-18 13:07:44

Product Name: **5-Ethylidene-2-norbornene**

CAS Number: 16219-75-3

Specifications & Purity:  $\geq 98\%$ (GC), stabilized with BHT

Lot #: A2127113

SKU #: **E156238**

Version: **0**

Analysis #: **434661**

Storage Temperature: Argon charged

| Parameter                    | Limit Values          | Result                |
|------------------------------|-----------------------|-----------------------|
| Stabilizer(BHT)              | 100-200 (ppm)         | 100.10 ppm            |
| Purity(GC)(total of isomers) | 98-100 (%)            | 98.10 %               |
| Appearance (E156238)         | Colorless liquid      | Colorless liquid      |
| Proton NMR spectrum          | Conforms to Structure | Conforms to Structure |



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