

Certificate of Analysis

Date of Testing: 2025-02-14 16:36:35

Date of Next Testing: 2028-02-14 16:36:35

Product Name: N'-[octadec-9-enyl]propane-1,3-diamine(DAO V)

CAS Number: 7173-62-8

Specifications & Purity: $\geq 98\%$

Lot #: A2522317

SKU #: N304471

Version: 3

Analysis #: 456408

Storage Temperature: Room temperature

Parameter	Limit Values	Result
The total amine value	311-357 (mgKOH/g)	337.30000 mgKOH/g
Water by Karl Fischer	0-0.5 (%)	0.22 %
Iodine value (I ₂ /100g)	≥ 60	77.20
Freezing point	9-30 (°C)	19.80000 °C
Appearance(N304471)(25°C)	Yellow liquid to paste	Soft waxy solid or paste



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