

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number 21358
Lot Number 000156-70806-2
Product **2-Trifluoromethylindole**

2-Trifluoromethyl-1*H*-indole

CAS Number 51310-54-4
Molecular Formula C₉H₆F₃N

Molecular Weight 185.15

Appearance White crystalline powder
Solubility Colorless solution (C=1% in Toluene)
Turbidity 0.3 NTU (C=1% in Toluene)
Melting Point 110 °C
Water Content (Karl Fisher) 0.1%
TLC System 15mg/mL in Acetone
Toluene/Acetone/Petroleum ethre (5:1:1)
UV 254nm, van Urk
Infrared Spectrum Conforms to structure
Purity by GC 99.9%
Purity by TLC Corresponds with reference
Storage Store at 0-8°C

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Remarks

See material safety data sheet for additional information

For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager