



## Certificate of Analysis

Product Name	DEET	Version	English
CAS Number	134-62-3	Report Code	T1221060328-1
Lot Number	20210620	Manuf. Date	2021/06/19
Lot Quantity	16000.000kg	Test Date	2021/06/20
Net Weight	200.000kg/HDPE drum	Expiry Date	2024/06/18
Gross Weight	210.000kg/HDPE drum	Workshop	
Test Standard	USP35		

Item	Standard	Results
Colour APHA	≤50	43
Assay,%	≥99.0	99.30%
Specific Gravity	0.992-0.999(25°C	0.996
Aciditymg KOH/g	≤0.3	0.20
Boiling point	147°C	Conform
N,N-Diethyl-o-Toluamide,%	≤0.5	0.25
Diethyl benzamide,%	≤0.20	0.05
Refractive Index	1.5200-1.5240(25°C	1.521
Water,%	≤0.20	0.20
N,N-Diethyl-p-Toluamide,%	≤0.5	0.09
Appearance	Colorless liquid	Confirms

Conclusion: Product complies with USP35

The above-mentioned data shall constitute the agreed contractual product quality, are also controlled as part of our quality assurance program. These data implies no legally binding guarantee of certain properties or of fitness for any specific purpose.

Reporter Liu Li

Approver of COA release Du Xuewu