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Specification

Technical Data Sheet

Product Name	1,4-Diethylbenzene
Product No	46622747
CAS Number	105-05-5
Storage Temperature	Ambient
Molecular Weight	134.22

	Specification
Density	0.8655±0.005
AS	≤5ppm
Cu	≤5ppm
Pb	≤10ppm
Assay	99% min
Active Oxygen	≤1.0%mg/kg
Total Chloride	≤1.0mg/kg
Appearance	Colorless transparent liquid
Total Nitrogen	≤1.0mg/kg
Bromine index	5.0mgBr/100g
C8 arene constituent	≤0.03%
C9 arene constituent	≤0.10%
Other C10 alkylbenzene	Balanced
C11 arene and heavy constituent	≤0.10%
Carbonyl NO	≤1.0mg/L
Total sulfur	≤1.0mg/kg