

CERTIFICATE OF ANALYSIS

Product Name	Isododecane		
Batch Number	20240825	Manufacture Date	20240825
Report Date	20240825	Expiry Date	20260824

Item of Analysis	Specification	Results
Appearance	Clear & Free of Foreign Material	Clear& Free of Foreign Material
Aromatics content, mg/kg	Max 200	10
Boiling range 5%, °C	Min 170	175
Boiling range 95%, °C	Max 190	177
Bromine index, mg/100g	Max 50	≅ 5
Color, APHA	Max 10	5
Density, 15°C、 G/CM3	0.74-0.78	0.75
Flash point, °C	54-59	Min 55
Refractive index nD 20°C	1.41-1.43	1.42
Sulfur content, PPM	Max 1	Below 1
Water content, WTPPM	Max 50	4

Storage: Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat.

Shelf Life: 24 months if store under the conditions above and stay in original packaging.

