



俊源石油集团
JunYuan Petroleum Group

**Dongying Liangxin Petrochemical
Technology Development Limited Company**

ADD: 117 Guangqing Rd., Dingzhuang, Guangrao,
Dongying City, Shandong Province, China

Certificate of Analysis

Title	Di-tert-butyl Polysulfide (DTBPS)			
Country of origin	China			
Date of Test	2024.06.21			
Batch No.	LX2024062156			
Item	Unit	Specification	Test result	Test Method
Appearance	-	Dark brown or tan liquid	Dark brown or tan liquid	Visual
Odor	-	Lower Odor		Sniff inspection
Density @20℃	g/cm ³	1.09-1.18	1.140	GB/T 4472
Solubility	-	Insoluble in water, dissolve in Alcohol, Ether etc.	Insoluble in water, dissolve in Alcohol, Ether etc.	Visual
Sulfur content	% m/m	52-56	52.52	GB/T 17040
Flash point	℃	≥100	105	GB/T 3536
Ash content	% m/m	≤0.05	0.008	GB/T 508
Solidifying point	℃	≤-35	<-35	GB/T 510
Kinematic viscosity @ 40℃	mm ² /S	Report	7.536	GB/T 265
Initial thermal decomposition temperature	℃	125-155	140	GB/T 22052

We certify that the above statement of quality is true and correct.

Approved by: Zhou Menglei

Tested by: Dou Huanjie