

# 三门峡中达化工有限公司

SANMENXIA ZHONGDA CHEMICAL CO., LTD.

## Certificate of Analysis

Name	Tributyl Phosphate	Supplier	Sanmenxia Zhongda Chemical Co.,Ltd
Standard	Export grade	Analytical Standard	Q/LZD009--2016
Product Number	20170825	Package	200kg/iron drum
Amount	10000KGS	Analytic time	Aug 25, 2017
Molecular formula: (C <sub>4</sub> H <sub>9</sub> O) <sub>3</sub> PO      CAS NO : 126-73-8			
Specification			
Item	Standard	Test	
Appearance	colorless to light yellow clear liquid	colorless clear liquid	
Chroma(Pt-Co)	≤15	12	
Content %	99.0 min	99.4	
Density (20℃) g/ml	0.974-0.980	0.975	
Refractive index (N20D)	1.423-1.425	1.424	
Acid Value	≤0.2	0.09	
Water(H <sub>2</sub> O)%	≤0.12	0.08	
Opinion of Analyzer:		Opinion of Analytical Minister	
Signatory:		Signatory:	
Remarks			