

The Essentially Natural Domain (Pty) Ltd | Reg. No. 2014/170069/07  
Unit 14, Duville Business Park, 8 Arum Lily Street, Durbanville, Cape Town, South Africa 7550  
[www.essentiallynatural.co.za](http://www.essentiallynatural.co.za) (T) 021 976 9116 (E) [support@essentiallynatural.co.za](mailto:support@essentiallynatural.co.za)

## CERTIFICATE OF ANALYSIS

样品名称 Sample	氢氧化钾 Potassium hydroxide	代表数量 Quantity	25MTS	生产日期 Manufacturing Date 有效期 Expiry date	2023.03.24 2024.03.23
取样地点 Sample from	库 房 Store room	批号 LOT NUMBER	230324AE21	检验日期 Test date	2023.03.25
采用标准 Standard: HG/T3688-2010 Reference No.: 70004550 Customer's PO: P0000475					
检测项目 Item		指标值 Index value		实测值 Results	
产品外观 Appearance		白色片状 White flaky		白色片状	
氢氧化钾(KOH) Assay	%	≥90.0		90.4	
碳酸钾(K <sub>2</sub> CO <sub>3</sub> ) Carbonate (as K <sub>2</sub> CO <sub>3</sub> )	%	≤0.5		0.2	
氯化物(以 Cl 计) Chlorides(asCl)	%	≤0.005		0.002	
硫酸盐(以 SO <sub>4</sub> 计) Sulfates (as SO <sub>4</sub> )	%	≤0.002		<0.002	
磷酸盐(以 PO <sub>4</sub> 计) Phosphate (as PO <sub>4</sub> )	%	≤0.002		<0.002	
硝酸盐及亚硝酸盐(以 N 计) Nitrate (as N)	%	≤0.0005		<0.0002	
硅酸盐(以 SiO <sub>2</sub> 计) Silicate (as SiO <sub>2</sub> )	%	≤0.01		<0.01	
铁(Fe)	%	≤0.0002		0.00009	
钠(Na)	%	≤0.5		0.37	
铝(Al)	%	≤0.001		0.0001	
钙(Ca)	%	≤0.002		0.0001	
镍(Ni)	%	≤0.0005		0.00005	
重金属(以 Pb 计) Heavy metal (as Pb)	%	≤0.001		<0.001	