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## Product Datasheet

### **CheKine(TM) Micro Plant Total Phenols (TP) Assay Kit ASC-KTB1540**

Article Name	CheKine(TM) Micro Plant Total Phenols (TP) Assay Kit
Biozol Catalog Number	ASC-KTB1540
Supplier Catalog Number	KTB1540
Alternative Catalog Number	ASC-KTB1540-48, ASC-KTB1540-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Product Description	Abbkine CheKine(TM) Plant Total Phenols (TP) Colorimetric Assay Kit is designed for detecting the total phenol content in the sample....
Range	0.0078-0.5 mg/mL
Sensitivity	0.0078 mg/mL
Tag	TP
Application Notes	The kit provides a simple method for detecting the total phenol content in plant tissues. Under alkaline conditions, phenolic substances reduce tungstomolybdic acid to produce a blue compound with a characteristic absorption peak at 760nm. The total phenol content of the sample can be obtained by measuring the absorbance at 760nm.