

## **Ammonia Assay Kit (Rapid)**

Catalog Number: CAK0076

Price: Online Inquiry

Droduct Information	
Product Information	
Product Name	Ammonia Assay Kit (Rapid)
Content	96 assays / 960 assays / 960 assays
Note for Content	If all volumes are halved, the number of manual tests per kit can be doubled.
Description	This kit is used for the determination and analysis of ammonia in all samples, including grape juice and wine (and other foods/beverages).
Sample Type	Food, fertilisers, pharmaceuticals, tobacco, cosmetics, water, etc.
Analytes	Ammonia, Nitrogen, YAN
Instruments	Spectrophotometer, Microplate, Auto-analyser
Detection Method	Absorbance
Wavelength (nm)	340
Signal Response	Decrease
Linear Range	0.2 to 7 μg of ammonia per
Limit of Detection	0.07 mg/L
Assay Time	5 min
Method of Detection	MEBAK Method
Advantages	Extended cofactors stability Standard included suspension Standard included
Shipping Temperature	Ambient
Expiration Date	> 2 years
Storage Temperature	See individual component labels
Signal Word	Danger
Hazard Statements	H302, H315, H319, H360
Precautionary Statements	P201, P202, P264, P270, P280, P301+P312, P302+P352, P305+P351+P338, P330, P337+P313, P501