



# AMERETAT SHIMI

## Specification

### Acetonitrile



<b><u>Specification</u></b>	<b><u>Results</u></b>
Purity (By GC)	99.99%
Identification	<i>Complies</i>
Water (By KF)	0.01%
Residue on evaporation (%w/w, determined on 100 g)	1 mg/l
Acidity or alkalinity	<i>Complies</i>
Gradient grade	
at 210 nm	0.3 mAU
at 254 nm	0.1 mAU
Fluorescence	
as quinine. at 254 nm	$\leq 1.0$ ppb
as quinine. at 365 nm	$\leq 0.5$ ppb
Transmission	
at 190 nm	36.3%
at 200 nm	96.1%
at 210 nm	96.9%
at 220 nm	98.8%
at 254 nm	99.7%
at 400 nm	100%