

TIQ- F-QC-001 Rev.00

Certificate Of Analysis

Product Name : Tetrabutylammonium Hydroxide 40% solution in water Extrapure

Catalog Number : B-3118

Batch Number : 3118-00000000

CAS Number : 2052-49-5

Molecular Weight : 259.5 g/mol

Mol. Formula : C₁₆H₃₇NO

Expire Date : 60 months

SAMPLE

No	Test	Specifications	Results
1	Appearance	Clear, colourless to very faint yellow solution	Clear, colourless solution
2	Assay (acidimetric)	38.0 - 42.0 %	40.847%
3	Colour scale	max 150 APHA	< 150 APHA
4	Density (at 25 °C)	~ 0.98 g/cm ³	0.975 g/cm ³
5	Halides (as Br)	max 0.1 %	0.03%
6	Sulphate (SO ₄)	max 0.3 %	0.047%

Corresponds to Extrapure Grade

LABOTIQ In-house product specification for ExtrapureSUDIRO S.Si.
Manager QC