

SULPHURIC ACID**TECHNICAL**

Identification sign: BH KS/ 01

Rev: 2

Physical characteristics

	Quality "B"	Quality "A"
Molecular mass	98,08 g/mol	98,08 g/mol
Density	1,84 g/cm ³ (20 C°-on)	1,84 g/cm ³ (20 C°-on)
Melting point	between -6,3 and 0 C°	between -21,8 and -13,6 C°
Steam pressure	low (at 20 C°)	low (at 20 C°)
Appearance	oily, colourless or slightly cloudy liquid	

Guaranteed quality

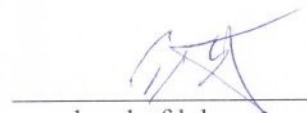
	Unit	Quality "B"	Value	Quality "A"
H ₂ SO ₄	m/m %	min. 97		95-97
Ignition residue	m/m %	max. 0,02		max. 0,02
Sulfur dioxide	m/m %	max. 0,01		max. 0,01
Arsen/As/	m/m %	max. 0,00001		max. 0,00001
Iron /Fe/	m/m %	max. 0,01		max. 0,01
Lead /Pb/	m/m %	max. 0,0001		max. 0,0001

Danger ranging: ADR/RID: 8.C1.II.

Hazard number: 80

UN: 1830

CAS: 7664-93-9

Delivery, packaging: in rail tank car made of steel, in acid-resistant road tank, in IBC, in barrel of volume 30 and 60 litre**Applications:** sulphuric acid can be used in several chemical procedures and therefore sulphuric acid is one of the basic product of the chemical industry.
plant manager
head of laboratory**BIGE HOLDING**

Kereskedelmi és Termelő Kft.

Minőség - ellenőrzési Osztály

5007 Szolnok Tószegi út 51.