

PRODUCT IDENTITY

PRODUCT NAME	Lithium metasilicate liquid	PRODUCT NUMBER	L302065
Grades & Purity	Module 4.8	VERSION	3
CAS NUMBER	10102-24-6	FORMULA	$\text{Li}_2\text{O} \cdot m\text{SiO}_2 \cdot n\text{H}_2\text{O}$
FORMULA WEIGHT	g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Density (20°C)	1.17-1.19
viscosity	0-25 (mPa·S)
silica(SiO ₂)	19-21 (%)
Li ₂ O	2-2.2 (%)
Modulus (SiO ₂ /Li ₂ O)	4.6-5
Appearance (L302065Form)	Liquid
Appearance (L302065Color)	Colorless transparent to fanit yellow