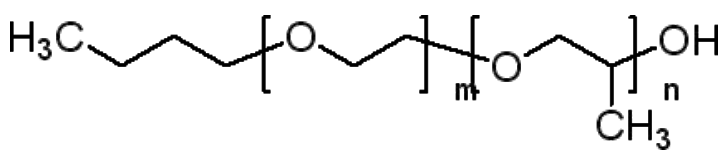


CERTIFICATE OF ANALYSIS

NO: DYC081200621

Product name	Poly(ethylene glycol-ran-propylene glycol) Monobutyl ether
CAS Number	9038-95-3
Molecule Formula	C9H24O5
Molecule Structure	
Batch number	20200528
Manufacture date	2020-05-28
Testing date	2020-05-28

Items	Standard	Result
Appearance	Colorless to yellowish liquid	Colorless Transparent Liquid
Color and lustre	≤100# (Pt-Co)	20
PH(1%)	5.0-7.0	6.12
Hydroxyl value (mgKOH/g)	53-62	56.15
purity%	> 99	99.5

QUALITY CONTROL:

Quality Control  
Daisi

CHECK: 姚仙娟

INSPECTOR: 刘清风