



50"C"rkgeg"d{"vjku"eqσ"

90"kp"3;6;."vjkueqo rcp{"crrgctgf"vq"urqpuqt"cp"cpvk/Htgpej"Vjtqpg"Fc{"rtqσ



360"Vjg"gpvtqr{"fguetkdgf"d{"vjkuvgt o "vcngu" c"pgi cvkxg"xcnwg"kp"nk i c p f"uwduvkvwkqp"tgcevkqpu0"Vjg"xqmw o g"fguetkdgf  
d{"vjkuvgt o "ecp"dg"ecnewncvgf"htq o "vjg"rtguuwtg"fő

3:0"Vjku"rjgppogpqp"eqttgurqpfu"vq"vjg"hqto cvkqp"qh"VqmnokgpóUejnkejv kpi"y cxgu."y jkej"ecp"dg"wpfgtuvqqf"cu  
wpuvcdng"o qfgu"qh"vjg"QttóUqo o gthgnf"gswcvkqp0"Vjg"gpgti {"cuuqef g

Dqpwugu

50"Cpu ygt"vjg"hqnnqykpi"cdqww"vjg"cr rtqrtkcvkqp"qh"uckpvuø"fc{u"d{"Gwtqrgcp"pcvkqpcnkuvu."hqt"3/ o O



80"Cpu ygt"vjg"hqmqy kpi"cdqww"vjg"tgegrvkqp"qh"Cguqrøug

;0"Teg"Ncpivqpøu"guuc{"õFwv{"cpf"Fguqncvkkpö"wugu"cp"g



370" Ig

3:0"Vjg"fkuexgt{"qh"vjku"oqngewng"ngf"vq"tcrkf"itqyvj"kp"qti cpqogvcnmke"ejgo kuyt{"cpf"c"Pqdgñ"Rtk|g"hqt"Hkuejgt  
cpf"Yknmkpuqp0"Hqt"32"rqpvu"gc/h

$^{42}\text{K}^+$