

RDM;LEN
TITLE 'US7075726'
NAO 0.15
NFO 11
FFO -0.0005
IFO 0.0001
DIM M
WL 193.0
REF 1
WTW 1
INI ' '
XOB 0.0 0.0
YOB 40.0 65.0
WTF 1.0 1.0
VUX 0.0 0.0
VLX 0.0 0.0
VUY 0.0 0.0
VLY 0.0 0.0
PRV
PWL 157.0
'CAF2' 1.56
'PFPE' 1.37
PWL 193.0
'SIO2' 1.560628
'H2O' 1.436463
END
SO 0.0 75.685
S 297.627 19.775 'SIO2'
SLB "L1"
ASP
K 0.0
CUF 0.0
A 0.1696338317873456e-7; B 0.1021012467767445e-11; C&
-0.7527833761872903e-15; D 0.1323042197178157e-18
AC 0; BC 0; CC 0; DC 0
E -0.1072414149875155e-22; F 0.4663201307785282e-27; G&
-0.1755885814856792e-31; H 0.0
EC 0; FC 0; GC 0
J 0.0
S -1115.696 328.484
S -160.548 18.0 'SIO2'
SLB "L2_A"
ASP
K 0.0
CUF 0.0
A 0.2942197753488638e-7; B 0.7421838676214024e-11; C&
0.1055229688130403e-14; D 0.1733690003125241e-18
AC 0; BC 0; CC 0; DC 0
E -0.4656482529228107e-22; F 0.6981548640051017e-26; G&
-0.5490303820249585e-30; H 0.0
EC 0; FC 0; GC 0
J 0.0
S 2147.16 22.18
S -203.139 -22.18 REFL
SLB "M1"
ASP
K 0.0
CUF 0.0
A 0.9300218093875636e-8; B 0.1656563701995412e-11; C&
0.2187412593496681e-15; D 0.2396015933385362e-19
AC 0; BC 0; CC 0; DC 0
E 0.1482523445688002e-23; F -0.2604991634554047e-27; G&
0.7694652786466025e-31; H 0.0
EC 0; FC 0; GC 0
J 0.0

SLB "L2_B"
S -160.548 -313.164
ASP
K 0.0
CUF 0.0
A 0.2942197753488638e-7; B 0.7421838676214024e-11; C&
0.1055229688130403e-14; D 0.1733690003125241e-18
E -0.4656482529228107e-22; F 0.6981548640051017e-26; G&
-0.5490303820249585e-30; H 0.0
J 0.0
S 0.0 313.164 REFL
SLB "M2"
REX 34.5454241; REY 42.7478868
ADY -45.1195859
S -160.548 18.0
S 2147.16 22.18
S -203.139 12.0
S 1040.329 38.055 'SIO2'
SLB "L3"
S -387.846 1.0
ASP
K 0.0
CUF 0.0
A -0.2862330261849616e-8; B 0.2063584573607036e-12; C&
-0.1468241755904324e-16; D 0.1069516006593674e-20
AC 0; BC 0; CC 0; DC 0
E -0.3145629533639876e-25; F 0.2536829633862221e-30; G&
0.3176227462321334e-36; H 0.0
EC 0; FC 0; GC 0
J 0.0
S 190.26 45.524 'SIO2'
SLB "L4"
ASP
K 0.0
CUF 0.0
A -0.1299139951365773e-7; B 0.2541908791402505e-12; C&
-0.1631196296009692e-16; D 0.4289623722221714e-21
AC 0; BC 0; CC 0; DC 0
E -0.2210794181591361e-26; F -0.7718646459692411e-30; G&
0.1586042546475461e-34; H 0.0
EC 0; FC 0; GC 0
J 0.0
S 634.071 120.149
S 249.471 18.0 'SIO2'
SLB "L5"
S 127.136 325.385
ASP
K 0.0
CUF 0.0
A 0.2447373046592465e-7; B 0.1276441806982498e-11; C&
0.2579392355008941e-15; D -0.6618184246731789e-19
AC 0; BC 0; CC 0; DC 0
E 0.1370630971065763e-22; F -0.1082854763298387e-26; G&
0.3832522338316738e-31; H 0.0
EC 0; FC 0; GC 0
J 0.0
S 0.0 1.0
STO
S 239.3762119065233 33.014 'SIO2'
CCY 0
SLB "L6"
S -340.9379598379437 1.0
CCY 0
ASP
K 0.0

A 0.1688026157658998e-6; B 0.2087994919787202e-10; C&
0.2630487194552053e-14; D 0.1402272144737698e-18
AC 0; BC 0; CC 0; DC 0
E 0.1852221158220692e-21; F -0.5456063264510623e-25; G&
0.1216615884771509e-28; H 0.0
EC 0; FC 0; GC 0
J 0.0
S 144.8075694298858 35.0 'SIO2'
CCY 0
SLB "L7"
S 1147.173402809859 16.804
CCY 0
S -987.0331973851572 35.0 'SIO2'
CCY 0
SLB "L8"
ASP
K 0.0
CUF 0.0
A -0.1349367851987444e-6; B -0.4305098493758497e-10; C&
0.5268025067271928e-14; D -0.5010301494930016e-18
AC 0; BC 0; CC 0; DC 0
E 0.2433223759966278e-21; F -0.5314443906672389e-25; G&
0.345590077401499e-29; H 0.0
EC 0; FC 0; GC 0
J 0.0
S -97.56128326179227 1.0
CCY 0
S 93.04577096101534 25.0 'SIO2'
CCY 0
SLB "L9"
ASP
K 0.0
CUF 0.0
A -0.1358877240894501e-6; B -0.3001921148744306e-11; C&
-0.3254378193312185e-14; D 0.1521793503242479e-17
AC 0; BC 0; CC 0; DC 0
E 0.5600733402161902e-22; F -0.3583725102324773e-24; G&
0.5951062468400125e-28; H 0.0
EC 0; FC 0; GC 0
J 0.0
S 0.0 32.946755
SI 0.0 0.0
PIK THI S5 Z1 THI S4 Z1 -1.000000
PIK THI S6 Z1 THI S3 Z1 -1.000000
PIK PRO S6 S4
PIK PRO S7 S3
PIK THI S8 Z1 THI S7 Z1 -1.000000
PIK THI S9 Z1 THI S3 Z1
PIK THI S10 Z1 THI S4 Z1
PIK RDY S9 Z1 RDY S3 Z1
PIK RDY S10 Z1 RDY S4 Z1
PIK RDY S11 Z1 RDY S5 Z1
GO