```
SVC(C=10, cache_size=500, class_weight='balanced', coef0=0,
  decision_function_shape='ovr', degree=2, gamma=0.0001, kernel='rbf',
  max_iter=-1, probability=False, random_state=2, shrinking=True,
  tol=0.001, verbose=False)
0.70375
[0.70540541 0.70232558]
Trained and tested with 4.072% of the cleaned data set(196464 images)
```



Confusion matrix