

## CERTIFICATE OF ANALYSIS

PRODUCT NAME: Hydroxynaphthol blue,indicator for metal titration

ITEM NUMBER: H103107  
BRAND: Aladdin  
CAS NUMBER: 63451-35-4  
MDL NUMBER: MFCD00036393  
FORMULA: C<sub>20</sub>H<sub>11</sub>N<sub>2</sub>Na<sub>3</sub>O<sub>11</sub>S<sub>3</sub>  
MOLECULAR WEIGHT: 620.47

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Absorptivity(Ammonia buffer pH 12.0 2ml0.05M EDTA at 648.8nm)			>=350
Appearance	Dark blue powder		
Infrared spectrum	Conforms to Structure		