



CERTIFICATE OF ANALYSIS

Date: 25/01/18

PRODUCT NAME : SELENIUM POWDER BLACK AR

CAS No : 7782-49-2
Mol. Formula : Se
AT. WT : 78.96
Exp. : Feb. 2020

Product code : 25310
Batch No : MCR-6780-02
Mfd. : March 2017

S. R	Test	Specification	Observation
1	Assay	99.5%min	99.61%
2	Melting point	220-222°C	221°C
3	Nitric acid insoluble matter	0.01%max	0.007%
4	Loss on drying	0.05% max	0.03%
5	Non-volatile matter	0.05% max	0.009%
6	Nitrogen compounds (N)	0.02% max	<0.02%
7	Copper (Cu)	0.01% max	<0.01%
8	Iron (Fe)	0.006% max	<0.006%
9	Sulphur (S)	0.0015% max	<0.0015%
10	Tellurium (Te)	0.005% max	<0.005%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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