

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-13 15:58:57

Date of Next Testing: 2027-04-13 15:58:57

Product Name: **Glutathione Peroxidase (GSH-Px) Activity Assay Kit (DTNB, Colorimetric Method)**

CAS Number:

Specifications & Purity: BioReagent

Lot #: D2613454

SKU #: **G1505754**

Version **1**

Analysis #: **692515**

Storage Temperature: Store at 2-8°C, Protected from light, Room temperature, Store at -20°C

Parameter	Limit Values	Result
Seal Integrity Testing	Conform	Conform
Appearance (G1505754A)	Colorless and transparent Solution, no precipitate	Colorless and transparent Solution, no precipitate
Odor (G1505754A)	Odorless	Odorless
Density (G1505754A) (0.99 - 1.03 g/mL)	Conform	Conform
Appearance (G1505754B)	White Powder	White powder
Appearance (G1505754C)	Colorless and transparent Solution, no precipitate	Colorless and transparent Solution, no precipitate
Odor (G1505754C)	Odorless	Odorless
Density (G1505754C) (1.00 - 1.04 g/mL)	Conform	Conform
Appearance (G1505754D)	Colorless and transparent Solution, no precipitate	Colorless and transparent Solution, no precipitate
Odor (G1505754D)	Specific Odor	Specific Odor
Appearance (G1505754E)	Colorless and transparent Solution, no precipitate, crystallization after long-term standing	Colorless and transparent Solution, no precipitate, crystallization after long-term standing
Odor (G1505754E)	Odorless	Odorless
Density (G1505754E) (1.16 - 1.23 g/mL)	Conform	Conform

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Parameter	Limit Values	Result
Appearance (G1505754F)	Colorless and transparent Solution, no precipitate	Colorless and transparent Solution, no precipitate
Odor (G1505754F)	Odorless	Odorless
Density (G1505754F) (1.01 - 1.05 g/mL)	Conform	Conform
Appearance (G1505754G)	Colorless/light yellow and transparent Solution, no precipitate	Colorless/light yellow and transparent Solution, no precipitate
Odor (G1505754G)	Odorless	Odorless
Density (G1505754G) (0.99 - 1.03 g/mL)	Conform	Conform
Appearance (G1505754H)	Colorless and transparent Solution, no precipitate	Colorless and transparent Solution, no precipitate
Odor (G1505754H)	Odorless	Odorless
Density (G1505754H) (0.98 - 1.02 g/mL)	Conform	Conform



John Su
QA & QC Manager