

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-25 16:46:39

Date of Next Testing: 2026-06-24 16:46:39

Product Name: **Pt (0) EnCat® 40**

CAS Number:

Specifications & Purity: matrix encapsulaed nanoparticles, support (wet), extent of labeling: 0.12 mmol/g loading (dry basis)

Lot #: F2316900

SKU #: **P477386**

Version: **1**

**Analysis #:** **225139**

Storage Temperature: Room temperature

| Parameter           | Limit Values           | Result                 |
|---------------------|------------------------|------------------------|
| Platinum(Pt)        | 0.81-1.38 (%)          | 0.99000 %              |
| Activity            | ≥70                    | 93.00000               |
| Volatiles           | 45-55 (%)              | 50.00000 %             |
| Particle size       | 100-350 (μm)           | 129.00000 μm           |
| Appearance(P477386) | Grey, water wet Powder | Grey, water wet Powder |



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